

# Draft Technical Standards for Data Exchange



ADMINISTRATIVE OFFICE  
OF THE COURTS

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INFORMATION SERVICES DIVISION

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I. INTRODUCTION

## I. INTRODUCTION

The Judicial Council of California's strategic plan outlines the long-range vision for the state's judicial systems and the strategic goals that will help manifest that vision. The sixth goal of the plan states:

*Technology will enhance the quality of justice by improving the ability of the judicial branch to collect, process, analyze, and share information and by increasing the public's access to information about the judicial branch.*

In an effort to achieve that goal, the Administrative Office of the Courts (AOC) has undertaken a series of strategic IT projects, one of which is judicial system data sharing. This document is the direct result of that strategic project and builds on two previously completed data-sharing projects.

### A. DOCUMENT OBJECTIVES

This document represents the Data Exchange Standards deliverable in the contract and is the third iteration of draft data structures for the six priority exchanges addressed within this initiative. These data structures are the result of two previous efforts, the definition of functional data content with data exchange standard specifications (DESS), and specific exchange scenario requirements with data exchange business rules. This document contains the following primary pieces:

- *DESS/Justice XML Data Dictionary (JXDD) Data Dictionary.* This table maps each functional element contained in the DESS to its JXDD 3.0.0.3-compliant equivalent.
- *Data Exchange Diagrams.* High-level diagrams show how the individual JXDD components are assembled into each exchange. Information presented in these diagrams documents the derivation path of each data element and illustrates the relationships between individual components.
- *Exchange Business Rules.* Mandatory and optional data elements requirements are provided for each exchange scenario, along with high-level business rules governing the exchange. These rules will not be incorporated into the schema. The source for this information is the Data Exchange Business Rules, Version 2.0 document, dated August 15, 2003.
- *Draft XML Schema.* This is a fully validated XML schema defining the structure of the JXDD-compliant data specifications described in the crosswalk.
- *Glossary.* A compilation of the terms used throughout the document can be found in APPENDIX A.

The following items are beyond the scope of the XML schema development effort and will initially be defined during the testing and subsequent implementations of each exchange:<sup>1</sup>

- *Messaging and Transport Requirements.* These are the technical instructions regarding specific document identifiers, transport acknowledgements, and other elements needed to manage a specific information exchange between applications.
- *Scenario-Specific Schemas.* The XML schemas will not reflect the specific data-related business rules (e.g., required, optional, not used) for each exchange scenario nor the general business rules governing each exchange.
- *Instance Documents.* Instance documents are reference examples that use the structure information defined by a schema to format the actual data comprising a specific data exchange.

## B. SCOPE

The scope is defined as six high-priority exchanges selected for the project. These six exchanges were selected from the priority exchanges defined in Phase 2 of the Data Integration Project. The exchanges include:

- Arrest and Bench Warrants.
- California Highway Patrol (CHP) Citations.
- Court Calendar.
- Criminal Complaint.
- Judgment and Sentence Order.
- Register of Actions.

In addition, the working group determined to further focus four of the above exchanges in specific areas. These additional scope decisions are defined below and organized by exchange.

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<sup>1</sup> It is expected that these components will primarily be driven by decisions made in the integration architecture and application development effort for the California Case Management System (CCMS).

- *Arrest and Bench Warrants.* This exchange only addresses the initial provision of criminal arrest and bench warrants from the court to the local warrant repository. Search and Ramey warrants, warrant recalls, and certificates of service are not addressed within this exchange.
- *Court Calendar.* This exchange only addresses adult criminal and traffic cases. Further, the public view specifically excludes the following elements prohibited from public disclosure by Rule of Court 2077 (<http://www.courtinfo.ca.gov/rules/titlefive/title5-3-210.htm#TopOfPage>).
  - » Birth date.
  - » Government issued ID numbers (Defendant Local Identification Number).
- *Criminal Complaint.* This exchange only addresses the initial filing of a complaint from the district attorney to the court. The addition of new charges and modification of existing charges are not addressed within this exchange.
- *Judgment and Sentence Order.* This exchange only addresses the high-priority, high-value occurrences of the exchange. It is intended for provision to local criminal justice partners. In addition, while the exchange scenarios presented in this document follow a generic “all data to all partners” approach, these scenarios can be modified during implementation to include additional rules limiting data exchange content by recipient, such as only sending information to the Probation Department if the defendant is currently on, or sentenced to, a term of probation.
- *Register of Actions.* This exchange only addresses adult criminal and traffic cases and has been limited to the data content described in California Government Code 69845 <http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=gov&codebody=69845&hits=20>.

Any information exchanges outside this scope are not currently being addressed by this project, and the data structures unique to those exchanges are not defined within this report.

## C. APPROACH

This subsection discusses the project approach taken to date.

### 1. Activities to Date

This subsection provides a summary chronology of the efforts undertaken to reach the point represented by this document.

■ Identified Target Information Exchanges

The analysis of information exchanges for this project started with data from established models developed both within California and nationally, including:

- » Existing information exchange data that was gathered from a number of external sources, primarily including:
  - SEARCH. Through its efforts with the Justice Information Exchange Model (JIEM) documentation tool, SEARCH defined a standard set of content and dimensions for a number of key criminal justice information exchanges.
  - Washington Justice Information Network.
  - King County, Washington, Law, Safety, and Justice Integration.
  - Local integration efforts within California.
- » Prior work completed with the California judicial branch which resulted in the California AOC Information Exchange Plan, published in November 2002. This report was the primary deliverable from Phase II of the California AOC data integration initiative and defines the high-level dimensions for 40 information exchanges identified by the courts as initial priorities through a series of workshops.

Using the Information Exchange Plan as a baseline, six of the 40 exchanges were determined to be the highest priority based on evaluation criteria that considered potential return on investment (ROI) for the court, the ease of reproduction in other courts, and the anticipated level of cooperation and involvement by exchange partners. Secondary considerations included the total number of data elements, whether the exchange had already been implemented in a California court, whether there was a possibility of increasing public safety, and the anticipated ROI for the exchange partner.

■ Established a Project Working Group

Using the above information as a starting point, a working group was convened and tasked with defining the standard content and dimensions of six exchanges selected for this initiative. The working group consisted of eight representatives from seven courts, representatives from the AOC, and MTG Management Consultants, L.L.C., staff. Court working group participants are listed in the table below.

<b>Court</b>	<b>Representative</b>
Alameda	Ms. Althea Lowe-Thomas, Assistant Trial Court Administrator
Contra Costa	Ms. Sue Haro, Court Services Coordinator
Orange	Mr. Steve Fernandez, Technical Systems Specialist Mr. Allen Jensen, Senior Systems Programmer Analyst/Webmaster
Sacramento	Ms. Bette Keehley, Project Analyst
San Bernardino	Mr. Thomas Berger, Court Systems Analyst II
Santa Barbara	Mr. James Brock, IT Director
Ventura	Ms. Linda Finn, Deputy Executive Officer

■ Defined Functional Data Content

A standard set of data content for the six exchanges was collected by working group members, compiled, and coalesced to produce a draft copy of the DESS. Those specifications went through three rounds of vetting with the working group, including validating the data content with local justice partners. Work in this area resulted in the Data Exchange Standards Summary, Version 3.0 document, dated August 15, 2003.

■ Defined Data Exchange Business Rules

The detailed business rules represent the high-level application logic requirements for each exchange, including required and optional data elements. The detailed business rules went through two rounds of vetting with the working group that included validating data content and business rules with their local justice partners. Work in this area resulted in the Data Exchange Business Rules, Version 2.0 document, dated August 15, 2003.

■ Developed the Initial XML Schema Documents Using JXDD 3.0.0.1

The first iteration of the XML schemas concentrated on mapping the data exchange data content to the organization and naming conventions described in the JXDD 3.0.0.1. An extensive JXDD analysis identified areas where local extensions (XML types and elements created as part of this effort) of the JXDD were required and identified several business issues for future review by the working group. The Draft Data Structure Documentation deliverable, dated September 19, 2003, included the following components:

- » A crosswalk between the DESS and the JXDD, creating JXDD-compliant input to a planned judicial branch data dictionary.
- » An initial draft version of the XML schema describing the structure for the data being exchanged.



- » Targeted feedback and comments provided by MTG about the JXDD 3.0.0.1 data content and organization to the XML Structure Task Force (XSTF) and review of several issues in a conference call with MTG and XSTF project engineers.

■ Produced a Revised XML Schema and Additional Supporting Documentation

The Data Exchange Technical Standards deliverable, published on October 17, 2003, presented a second iteration of the XML schema that contained updated data content, JXDD mapping, and scenario business rule requirements finalized during a working group meeting held on October 2, 2003. In addition to the XML schema, the following reference materials were included:

- » A diagram depicting the organizational context of each element described in the DESS/JXDD crosswalk document.
- » Tables describing the mandatory and optional element requirements for each exchange scenario mapped to their JXDD-compliant equivalent.

■ Solicited Additional Court Review and Comment Outside of the Project Working Group

The CCMS Version 2 (CCMS V2) Lead Court project managers were invited to review and comment on the Data Structure Documentation during a 4-week period beginning on November 4, 2003. CCMS V2 Lead Court project managers are listed in the table below.

Court	CCMS V2 Project Manager
Alameda	Ms. Lori Rodekohr
Orange	Ms. Colleen Galaviz
Orange	Mr. Stuart Marsh
Orange	Ms. Tina Payne
San Diego	Mr. Leonard Dodson
San Diego	Mr. Mike Johnson
Ventura	Ms. Sherril Ornelas

The exchanges were reviewed from the following perspectives:

- » The functional purpose of each exchange, including the triggering events and specific scenarios.
- » Exchange data content and business rules, especially mandatory and optional elements for each exchange scenario.

- » Technical review of the XML schema developed by applying the JXDD to each exchange.

The recommendations obtained from this process were reviewed and finalized by the working group and AOC Data Integration team. This vetting process clarified the scope of the exchange scenarios, adjusted some business rules, and added new content to the arrest and bench warrant and court calendar exchanges.

- Constructed a Third Iteration of the XML Schema Compliant With JXDD 3.0.0.3

The Draft Data Exchange Standards provided in this document are the culmination of the efforts to date. They include updated functional data mapping, draft XML schema, and supporting reference materials required comply with the revised JXDD 3.0.0.3 standards and ensure consistency, as well as revisions to the functional data content and exchange business rules identified through the external review process.

## 2. Next Steps

This document is planned to go through at least one round of public comment prior to finalization of the schemas. The specific approach for the additional vetting process has not yet been finalized, but it is expected to generate comment from additional courts, interested justice partners in California, and other interested parties.

## D. ORGANIZATION

The remainder of this document is organized under the following sections:

- Data Specifications Crosswalk to the JXDD
- Data Exchange Diagrams
- Key Decisions and Implications
- Impacts on the Data Exchange Specifications
- JXDD Analysis and Comments
- Exchange Business Rules
- Draft XML Schema

II. DATA SPECIFICATIONS CROSSWALK TO THE JXDD

## II. DATA SPECIFICATIONS CROSSWALK TO THE JXDD

This section presents the crosswalk that was performed between the DESS, previously defined, and the JXDD. The data elements defined in the DESS were mapped to their JXDD equivalent or, when a JXDD equivalent was not found, new elements were defined using the structures and naming conventions of the JXDD.

### A. JXDD OVERVIEW

In an effort to improve the effectiveness of justice and public safety functions through the use of IT, the Office of Justice Programs (OJP) has led a nationwide effort to develop information-sharing mechanisms that would enable local, state, and national justice agencies to more readily share information. One of the results of that effort was the development of a criminal justice data dictionary using XML. The most recent, and most comprehensive, prerelease of that dictionary is JXDD 3.0.0.3.<sup>2</sup>

The JXDD is an XML data dictionary that contains approximately 2,000 unique data elements which are encapsulated in about 300 data objects. These data objects have inherent qualities enabling them to be accessed from multiple sources and reused in multiple applications. This standardization has resulted in significant opportunity for interoperability among and between justice and public safety information systems. The JXDD is a compilation of earlier, more business function-focused data dictionaries.

The JXDD is in the early stages of becoming a national standard. It is currently being vetted and tested by the justice and public safety community, as well as members of the private sector with an interest in the justice and public safety integration. Once the public comment phase is completed, the JXDD will go through a lengthy series of interoperability testing. The results of the interoperability tests will be incorporated, and the JXDD will be proposed as a national standard. It is expected that the JXDD will continue to evolve throughout the public comment phase and again after interoperability testing is complete.

### B. XML TERMINOLOGY

The following XML syntax, terminology, and concepts are critical building blocks of the JXDD:

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<sup>2</sup> JXDD 3.0.0.3 incorporates all changes and corrects structural errors in the discontinued prerelease version 3.0.0.2, which was in turn a revision of prerelease version 3.0.0.1.

- *Namespaces.* Namespaces, identified by a Uniform Resource Identifier (URI) reference, are used to store the information contained in a schema. Namespaces provide a way to ensure that every component of an XML schema is universally unique by explicitly identifying the source of every item referenced in an XML schema, preventing conflicts between components with the same names but different sources. XML-qualified names are created by linking the namespace prefixes together with the local name separated by a colon, using the following syntax: *NamespacePrefix:LocalName*. There are three primary namespaces referenced in the design that build on each other.
  - » *XML Schema Definition (XSD)* – This namespace contains all of the specifications for XML schemas (<http://www.w3.org/2001/XMLSchema>) defined by the World Wide Web Consortium (W3C), the industry association that maintains the technical standards for XML.
  - » *Justice XML Schema Definition (JDD)* – This namespace contains the JXDD schema (<http://it.ojp.gov/jxdd/prerelease/3.0.0.3>), which imports a number of other schema standards.
  - » *California AOC Data Exchange Specifications Schema Definition (CAJUD)* – This namespace references the JXDD, but its focus is to defined all of the locally created extensions needed (i.e., elements that are not currently present in the JXDD) to support the data content requirements for the six exchanges. In the absence of a namespace standard for the California Judicial Branch, it has been temporarily defined as <http://jud.ca.gov>.
- *Data Content.* There are three major XML data structures used in the schemas.
  - » *Type* – Types are abstract data structures that organize data into related groups, such as Person, Activity, or Organization. The XML specification includes a number of primitive types such as “string” and “integer.” The JXDD uses the XML primitives as building blocks to construct 300 types. Of the 300 types in the JXDD, most are simple types that are variations of a single XML primitive. Most types in the JXDD are complex types that are composed of a sequence<sup>3</sup> of elements and a number of attributes. In the JXDD, all types are defined globally, and all complex types inherit from a single type, the “SuperType.”
  - » *Element* – Elements define data semantics. Elements provide containers for data in instance documents and are the structure of each element as defined by its base type. Complex data elements such as “Address” group together multiple simple data ele-

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<sup>3</sup> “Choice” and “group” types also exist but are not utilized in this design.

ments (e.g., “AddressBuilding,” “AddressStreet,” “AddressCityName”). In the JXDD, all elements are defined globally.

- » *Attribute* – Attributes are metadata, or information about information, and are another component (property) of a type. For example, the “reportedDate” attribute attached to every JXDD element could be used to identify when the data was collected.

### C. MAPPING TECHNIQUE

DESS elements were mapped by exchange, where each element was compared against JXDD data content names and definitions. The mapping process went through a number of iterations, starting with the easiest components and working up to the most complicated ones. The first step was to map the basic components – such as person, organization, and location – already clearly defined in the JXDD. In addition, this step included specification adjustments to include any additional address and name elements defined in the JXDD and to exclude extraneous components, such as Arrest Warrant Defendant Enterprise, that are not part of the justice process. The next step was to apply the JXDD justice activity structures – such as “charge,” “case,” “court order,” and “sentence” – to the exchange elements. Finally, local extensions were defined when a needed element was not found in the JXDD or when additional context was required.

The following rules structured the definition of each local extension:

- *Local extensions will always be defined globally.* Defining extensions in the local project namespace, and not at the exchange document level, will ensure extensions are reusable, easy to identify, and consistent with JXDD structures.
- *Local extensions will not be defined as attributes.* The *Draft Federal XML Developer’s Guide*<sup>4</sup> discourages the use of attributes as they cannot be extended further and because they should not be used to define information specific to an application or a database. While the JXDD utilizes attributes in some cases, the focus of this project is on data content and not metadata.
- *Local extensions will incorporate existing JXDD content whenever possible.* The options for creating local extensions are listed below in descending priority order.
  - » *As a Local Element Based on an Existing Type* – This approach could be used to provide more information about content already defined in the JXDD, such as creating a ProfessionalIDNumber element, based on the jdd:IDType type, as it was necessary to

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<sup>4</sup> This document can be viewed at [http://xml.gov/documents/in\\_progress/developersguide.pdf](http://xml.gov/documents/in_progress/developersguide.pdf).

clearly differentiate this type of ID number from all other kinds of ID numbers. The project created two local elements based on existing JXDD types.

- » *As a Local Type Based on an Existing Type* – This approach was used when the best place for an undefined element was in a type already defined by the JXDD, such as creating the cajud:CourtOrderType type by extending the jdd:CourtOrderType type and adding cajud:CourtOrderDetails. The project extended 22 existing types.
- » *As a New Type Independent of Any Other Type* – These types, derived directly from the jdd:SuperType type, only contain locally defined elements and do not include any elements defined elsewhere in the JXDD. The cajud:CaseClassificationType type is an example of this approach. Ten new types were created for this project.

For this effort, local extensions were needed to define 49, or 12 percent, of the DESS elements. They are identified within the crosswalk table discussed in Section II.

#### D. DATA DICTIONARY

The DESS/JXDD data dictionary, included as EXHIBIT I at the end of this section, contains a crosswalk between the functional data content defined in the DESS and the JXDD-compliant equivalents. The data content is presented in alphabetical order in the data dictionary and is defined to the following levels of detail:

- *DESS Data Element Name.* Contains the name of the data element as it was defined in the finalized Data Exchange Standards Summary, Version 3.0 document dated August 15, 2003. At the end of this project, it is expected that the need for and use of these element names will be eliminated and supplanted by the JXDD element names.
- *JXDD Element Name.* Contains the name of the equivalent JXDD-compliant element.
- *DESS Data Element Description.* Contains a definition of the functional use and meaning of the data element as it was defined in the finalized DESS.
- *Local Extension.* An “X” in this column identifies elements that reside in the project’s local namespace and not in the JXDD. A blank column indicates that the element is defined in the JXDD.

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Arrest Blood Alcohol Content Number	ArrestBloodAlcoholContentNumberText	The percentage of alcohol in an arrestee's blood (e.g. .08%)	
Arrest Date	ActivityDate	Date of an arrest.	
Arrest Time	ActivityTime	Time of an arrest in a 24 hour clock.	
Arrest Type Code	ActivityTypeText	The type code of the arrest.	
Arresting Agency File Number	ArrestAgencyRecordID	Unique identifier of the arresting agency file number.	
Arresting Agency Identification Number	OrganizationORIID	The agency that arrested the subject.	
Bail Forfeiture Flag	BailRequirementText	Indicates whether the bail may be paid in lieu of any court appearance, terminating the case.	
Bail Mandatory Appearance Flag	BailRequirementText	Indicates that the bail conditions include a mandatory appearance in court.	
Bail Set Code	BailSetTypeCode	Code describes whether and how bail may be posted (e.g. no bail, cash, property).	
Booking Agency File Number	BookingAgencyRecordID	Unique identifier for booking agency file number.	
Booking Agency Identification Number	OrganizationORIID	Unique identification number of a booking agency.	
Booking Date	ActivityDate	The date of the booking event.	
Booking Time	ActivityTime	The time of the booking event.	
Booking Type Code	ActivityTypeText	The type code associated to the booking event.	
Business Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
Business Address City Name	AddressCityName	The name of the city.	
Business Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.	
Business Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).	
Business Address Postal Code	AddressPostalCodeID	A zip code or postal code.	
Business Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	
Business Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).	



**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Business Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	
Business Address Street Name	StreetName	Describes the name of a street.	
Business Address Street Number	StreetNumberText	Number identifying a building.	
Business Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).	
Business Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).	
Business Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).	
Business Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).	
Calendar Case Add On Flag	CourtAppearanceAddOnIndicator	Indicates if case was added to the calendar on the same day as the scheduled appearance.	X
Calendar Case Reason Code	CourtAppearanceReasonText	Describes the reason why case placed on calendar (e.g. the purpose of the arraignment hearing.)	
Calendar Date	DocumentFiledDate	The date that the calendar was generated.	
Calendar Sequence Number	DocumentSequenceID	Describes the appearance order of a case on a court calendar.	
Calendar Status Code	DocumentStatus	The status of the report calendar providing the ability of report versioning such as "Final", "Interim", etc.	
Calendar Time	DocumentFiledTime	The time that the calendar was generated.	
Calendar Title Name	DocumentTitleText	The title of the calendar report that enables use of current reporting name terminology.	
Calendar Type Code	DocumentTypeText	Code describes the type of court calendar (e.g. criminal, mental health).	
Case Accident Flag	IncidentTrafficAccidentInvolvedIndicator	Indicates whether a court case is the result of an accident.	
Case Category Code	CaseCategoryCode	Code describes the category type of a court case (e.g. criminal, civil, juvenile).	X

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Case Charge Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the charge.	
Case Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge.	
Case Charge Count Number	ChargeSequenceID	The count number assigned to a charge in a prosecution case.	
Case Charge Description	ChargeLegalDescriptionText	Title or description of a specific charge.	
Case Charge Enhancement/Qualifier Code Section Code	StatuteCodeSectionID	Legal code section number referenced in the charge enhancement or special allegation/circumstance.	
Case Charge Enhancement/Qualifier Code Subsection Code Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge enhancement or special allegation/circumstance.	
Case Charge Enhancement/Qualifier Description Text	StatuteDescriptionText	Free form text describing the details of the charge enhancement or special allegation/circumstance.	
Case Charge Enhancement/Qualifier Effect Text	ChargeEnhancingFactorDescriptionText	Free form text describes the effect of the charge enhancement or special allegation/circumstance.	
Case Charge Enhancement/Qualifier Plea Code	PleaTypeCode	Code describes the defendant's plea to the charge enhancement or special allegation/circumstance. (e.g. not guilty, guilty, no contest).	
Case Charge Enhancement/Qualifier Statute Code	StatuteCodeID	Code categorizing the written law referenced by the charge enhancement or special allegation/circumstance.	
Case Charge Level Code	ChargeCategoryCode	Indicates level of severity of a charge (e.g. felony, misdemeanor, infraction.)	
Case Charge Plea Code	PleaTypeCode	Code describes the defendant's plea to the charge (e.g. not guilty, guilty, no contest).	
Case Charge Statute Code	StatuteCodeID	Code categorizing the written law referenced in the charge (e.g. Penal Code).	
Case Charge Text	ChargeDescriptionText	Free form text about the charge.	
Case Consolidated File Number	CaseOtherID	Identifier used when multiple cases are combined into a single case.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Case Filed Date	SubmissionSubmittedDate	The official filing date of a court case.	
Case Filer Case Number	CaseOtherID	Case number of the entity filing the court case (e.g. DA case number).	
Case Level Code	CaseSeverityTextCode	Describes the level of severity of the court case (e.g. felony, misdemeanor, infraction).	X
Case Original Filed Date	SubmissionSubmittedDate	The original filing date for a court case.	
Case Party Name	CaseParticipants	The name of the person or entity.	
Case Party Type Code	CaseParticipantRoleDescriptionText	Describes the type of party (e.g. defendant, plaintiff).	X
Case Recused Judge Name	PersonFullName	The name of a judge recused from a case.	
Case Status Code	CaseStatusCode	Describes the current case status (e.g. initial filing, closed).	X
Case Title Description	CaseTitleText	The official title of a court case.	
Case Type Code	CaseTypeCode	Second level of case category classification (e.g. employment to further define a civil case, or homicide to further define a felony case.) Also represented by JBSIS reporting categories.	X
Charge Disposition Code	ChargeDispositionReasonText	Code describes the final disposition of a charge (e.g., dismissed, not guilty, sentenced).	
Charge Disposition Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the disposed charge.	
Charge Disposition Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the disposed charge.	
Charge Disposition Date	ChargeDispositionDate	The date of the final disposition of the charge.	
Charge Disposition Description	ChargeDispositionDescriptionText	Title or description of a specific disposed charge.	
Charge Disposition Level Code	ChargeSeverityText	Indicates level of severity of a disposed charge (e.g., felony, misdemeanor, infraction.)	
Charge Disposition Statute Code	StatuteCodeID	Code categorizing the written law referenced in the disposed charge (e.g., Penal Code).	
Charge Disposition Verdict Date	VerdictDate	Court verdict date; includes all court decisions including dismissals.	
Citation Accident Flag	IncidentTrafficAccidentInvolvedIndicator	Whether or not a citation was issued because of an accident.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Citation Actual Speed Number	DrivingIncidentRecordedSpeedRate	The speed at which the law enforcement officer asserts the offense occurred.	
Citation Agency Identification Number	OrganizationORIID	Code identifying the law enforcement agency issuing the citation.	
Citation Booking Required Flag	IncidentArrestMadeIndicator	Indicates whether or not an arrest booking is required by the citation.	
Citation Commercial Vehicle Flag	DrivingIncidentCMVCode	Whether or not the violation occurred in a commercial vehicle.	
Citation Construction Zone Flag	DrivingIncidentConstructionZoneIndicator	Whether or not a citation involved a construction zone.	X
Citation Date	DocumentCreationDate	Date of the citation.	
Citation Defendant Notification Flag	CitationDefendantNotificationIndicator	Indicates that the defendant is to be notified about the citation appearance date.	X
Citation Defendant Signature Flag	CitationDefendantSignatureIndicator	Whether or not the citation was signed by the violator.	X
Citation Device Code 1	DrivingIncidentCameraDetectionIndicator	Indicates if a camera was used to document the violation.	X
Citation Device Code 2	DrivingIncidentLaserDetectionIndicator	Indicates if a laser was used to document the violation.	
Citation Device Code 3	DrivingIncidentRadarDetectionIndicator	Indicates if radar was used to document the violation.	
Citation Driver Is Owner Flag	DrivingIncidentDriverOwnershipIndicator	Flag indicates whether the person charged with the violation owns the vehicle.	
Citation Hazardous Material Flag	DrivingIncidentHazMatCode	Whether or not hazardous material was involved in the violation.	
Citation Insurance Status Description	PersonDrivingInsuranceStatusText	Insurance coverage associated with a citation.	
Citation Location City Name	AddressCityName	Name of the city where the violation took place.	
Citation Location Description	LocationDescriptionText	Description of the location of the citation (e.g. county name).	
Citation Night Court Flag	CitationNightCourtIndicator	Indicates whether the defendant may request a citation hearing in night court.	X
Citation Number	DocumentID	Unique identifier assigned to a law enforcement citation.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Citation Owners Responsibility Flag	CitationOwnersResponsibilityIndicator	Indicates whether or not the citation is the vehicle owner's responsibility.	X
Citation Report Number	DocumentID	Identifies a report associated with a citation.	
Citation Safe Speed Number	DrivingIncidentSafeSpeedRate	The evaluated safe speed based on road, weather, traffic conditions at the time of the violation.	X
Citation Safety Zone Flag	DrivingIncidentSafetyZoneIndicator	Whether or not violation occurred in a designated safety zone.	X
Citation Speed Limit Number	DrivingIncidentLegalSpeedRate	The posted speed limit at the location that the offense occurred.	
Citation Traffic Violation Flag	DrivingIncidentTrafficViolationIndicator	Indicates whether or not citation was for a traffic violation.	X
Citation Type Code	ActivityTypeText	Code describes the type of CHP citation (e.g. Notice to Appear, Notice to Correct)	
Community Service Days	TermDaysText	Total days of community service ordered by the court.	
Community Service Due Date	ConditionDueDate	Latest date for community service to be completed.	X
Community Service Hours	TermHoursText	Total hours of community service ordered by the court.	X
Community Service Sentence Description	SentenceDescriptionText	Describes where community services is to be provided.	
Confinement Agency Number	OrganizationORIID	Identification number of the agency where the confinement sentence will be served.	
Confinement Condition Text	ActivityDescriptionText	Free form text of the confinement condition imposed by the court.	
Confinement Deferred Sentence Days	TermDaysText	Total number of days in a deferred confinement sentence.	
Confinement Deferred Sentence Flag	SentenceDeferredIndicator	Indicates whether or not there is a deferred confinement sentence.	X
Confinement Deferred Sentence Months	TermMonthsText	The total number of months in a deferred confinement sentence.	
Confinement Deferred Sentence Years	TermYearsText	The total number of years in a deferred confinement sentence.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Confinement Sentence Days	TermDaysText	Total number of days in a confinement sentence.	
Confinement Sentence Description	SentenceDescriptionText	Narrative description of the confinement sentence.	
Confinement Sentence Months	TermMonthsText	Total number of months in a confinement sentence.	
Confinement Sentence Years	TermYearsText	Total number of years in a confinement sentence.	
Confinement Start Date	ActivityDate	Date offender will begin serving the sentence.	
Confinement Start Time	ActivityTime	Time in a 24 hour clock that offender will begin serving the sentence.	
Confinement Suspended Sentence Days	TermDaysText	Total number of days in a suspended confinement sentence.	
Confinement Suspended Sentence Flag	SentenceSuspendedIndicator	Indicates whether or not there is a suspended confinement sentence.	X
Confinement Suspended Sentence Months	TermMonthsText	Total number of months in a suspended confinement sentence.	
Confinement Suspended Sentence Years	TermYearsText	Total number of years in a suspended confinement sentence.	
Confinement Type Code	ActivityTypeText	Code describing the type of a sentence (e.g. jail, prison, home confinement).	
Court Action Date	DocumentCreationDate	Date and time of a court action.	
Court Action Description	DocumentDescriptionText	Narrative description of a court action.	
Court Action Number	DocumentID	Unique identifier associated with a court action order.	
Court Action Type Code	ActivityTypeText	Describes the type of court action.	
Court Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
Court Address City Name	AddressCityName	The name of the city.	
Court Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).	
Court Address Postal Code	AddressPostalCodeID	A zip code or postal code.	
Court Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Court Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).	
Court Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state in which this address resides.	
Court Address Street Name	StreetName	Describes the name of a street.	
Court Address Street Number	StreetNumberText	Number identifying a building.	
Court Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).	
Court Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).	
Court Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).	
Court Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).	
Court Appearance Date	CourtAppearanceDate	Appearance date for an individual court case.	
Court Appearance Reason Code	CourtAppearanceReasonText	Code describes the reason for the court appearance (e.g. arraignment, trial).	
Court Appearance Time	CourtAppearanceTime	Time of a court appearance in a 24 hour clock.	
Court Case Number	CaseTrackingID	Unique identifier assigned to an individual court case.	
Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.	
Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g. traffic, criminal, family).	
Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.	
Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.	
Court Room Number	BuildingSubUnitText	Identifies the specific room location of a court hearing.	
Crime Lab Fee To Pay Flag	FeeDetailsCrimeLabFeeIndicator	Indicates whether offender is to pay a criminal lab analysis fee.	X

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Defendant AFIS Number	PersonLocalID	A person's Automated Fingerprint Identification System number assigned by any jurisdiction except the state or the FBI.	
Defendant Alias First Name	PersonGivenName	A first name used as a defendant alias.	
Defendant Alias Last Name	PersonSurName	A last name used as a defendant alias.	
Defendant Alias Middle Name	PersonMiddleName	A middle name used as defendant alias.	
Defendant Alias Name Suffix Name	PersonSuffixName	The suffix of a person's alias name.	
Defendant Alias Prefix Name	PersonPrefixName	A prefix name used as a defendant alias.	
Defendant Birth Date	PersonBirthDate	The date of the person's birth.	
Defendant Criminal Identification and Information Number	PersonStateID	A unique state identification number assigned by the California Bureau of Criminal Identification and Information (BCII).	
Defendant Custody Status Code	SubjectStatusCode	The current custody status of the defendant.	
Defendant Enterprise Name	OrganizationName	Full business name of the defendant.	
Defendant Eye Color Code	PersonEyeColorCode	The color of the person's eyes at the time the information was gathered.	
Defendant FBI Number	PersonFBIID	The unique number assigned to an individual by the Federal Bureau of Investigation upon positive identification by fingerprints.	
Defendant First Name	PersonGivenName	The first name of a defendant.	
Defendant Hair Color Code	PersonHairColorCode	The color of the person's hair at the time the information was gathered.	
Defendant Height Number	PersonHeightMeasure	The person's height in feet and inches at the time the information was gathered.	
Defendant Language Text	PersonPrimaryLanguageText	The primary language spoken by the defendant.	
Defendant Last Name	PersonSurName	The last name of a defendant.	
Defendant Local Identification Number	PersonLocalID	Locally defined unique person identifier.	
Defendant Middle Name	PersonMiddleName	The middle name of a defendant.	
Defendant Name Suffix Name	PersonSuffixName	The last name suffix of a defendant.	
Defendant Prefix Name	PersonPrefixName	The prefix name of a defendant.	
Defendant Probation Status Code	SupervisionSubjectStatus	The probation status of the defendant.	
Defendant Race Code	PersonRaceCode	The person's race.	
Defendant Scars Marks Tattoos Code	PhysicalFeatureTypeCode	Code describing an identifying scar, mark, tattoos, or amputation.	



**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Defendant Scars Marks Tattoos Description	PhysicalFeatureDescriptionText	Narrative description of the scar, mark, tattoo, or amputation.	
Defendant Sex Code	PersonSexCode	The person's gender.	
Defendant Skin Tone Code	PersonSkinToneCode	A code describing a person's skin color.	
Defendant Social Security Number	PersonSSNID	The unique number assigned to an individual by the Social Security Administration.	
Defendant Special Needs Description Text	CapabilityDescriptionText	Narrative description of the defendant's special needs, such as disability accommodation.	
Defendant Special Needs Indicator	CapabilityIsLimitationIndicator	Describes whether the defendant has any special needs, such as disability accommodations.	
Defendant Status Code	CaseParticipantStatusText	Code describes the current status of a defendant involvement in a court case (e.g. active).	X
Defendant Telephone Number	TelephoneNumberFullText	The defendant telephone number, including area code.	
Defendant Telephone Suffix Number	TelephoneSuffixText	Any extension associated with a defendant telephone number.	
Defendant Telephone Type Code	TelephoneNumberCommentText	The type or use of the defendant number (e.g., voice, fax).	
Defendant Type Code	CaseParticipantRoleDescriptionText	Code describing the type of defendant involved with a case (e.g. primary, co-defendant).	X
Defendant Weight Number	PersonWeightMeasure	The person's weight in pounds at the time the information was gathered.	
Defense Attorney First Name	PersonGivenName	The first name of a defense attorney.	
Defense Attorney Identification Number	JudicialOfficialBarID	Identification number assigned by a state bar association.	
Defense Attorney Last Name	PersonSurName	The last name of a defense attorney.	
Defense Attorney License Authority Code	JudicialOfficialBarID	Describes the licensing authority under which the defense attorney is practicing.	
Defense Attorney Middle Name	PersonMiddleName	The middle name of a defense attorney.	
Defense Attorney Name Suffix Name	PersonSuffixName	The last name suffix of a defense attorney.	
Defense Attorney Prefix Name	PersonPrefixName	The name prefix of a defense attorney.	
DNA Fee To Pay Flag	FeeDetailsDNAFeeIndicator	Indicates whether offender must pay a DNA lab fee.	X

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
DNA Sample Required Date	ActivityDate	Indicates when an offender must provide a DNA sample.	
Driver License Expiration Date	PersonDriverLicenseID	Date a driver license expires.	
Driver License Number	PersonDriverLicenseID	A code identifying the unique number of an individual's driver's license.	
Driver License State Code	PersonDriverLicenseID	The state or province code of an individual's driver's license.	
Driver License Suspension Description	SentenceDescriptionText	Describes the nature of the driver license suspension.	
Driver License Suspension Months	TermMonthsText	Total number of months a driver license will be suspended.	
DUI Lab Fee To Pay Flag	FeeDetailsDUILabFeeIndicator	Indicates whether offender must pay a Driving Under the Influence lab fee.	X
FeesFinesCosts Condition Text	ActivityDescriptionText	Free form text for the payment order imposed by the court.	
FeesFinesCosts Deferred Sentence Flag	SentenceDeferredIndicator	Indicates whether or not there are deferred fees, fines, or costs.	X
FeesFinesCosts Jail Time Flag	FeeExemptionDescriptionText	Indicates whether jail time may be served in lieu of a dollar payment.	
FeesFinesCosts Payment Frequency Description	FeePeriodText	Describes how often each payment needs to be made (e.g. monthly).	
FeesFinesCosts Payment Money	FeeDetailsIncrementalPaymentCurrencyText	Incremental payment amount for this payment order.	X
FeesFinesCosts Payment Recipient Description1	FeePaymentRecipient.Person	The name of the person to whom payment is to be made.	
FeesFinesCosts Payment Recipient Description2	FeePaymentRecipient.Organization	The name of the entity to which payment is to be made.	
FeesFinesCosts Proof Of Payment Date	FeeDueDate	Latest date for submission of proof of payment to the court.	
FeesFinesCosts Sentence Description	SentenceDescriptionText	Narrative description of the fee, fine, or cost sentence.	
FeesFinesCosts Suspended Sentence Flag	SentenceSuspendedIndicator	Indicates whether or not there are suspended fees, fines, or costs.	X

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
FeesFinesCosts Total Money	FeeAmount	Total amount to be paid for this fee, fine, or court cost item.	
FeesFinesCosts Type Code	ActivityTypeText	Code describing the particular type of fee, fine, or court cost.	
Ignition Interlock Device Condition Text	ActivityDescriptionText	Free form text about the ignition interlock device sentencing conditions.	
Ignition Interlock Device Due Date	ActivityDate	Latest date to provide proof of installation of an ignition interlock device to the court.	
Ignition Interlock Device Flag	ConditionIgnitionInterlockDeviceIndicator	Indicates whether or not an ignition interlock device must be installed.	X
Ignition Interlock Device Required Years	TermYearsText	Total number of years after license reinstatement that the device is required.	
Interpreter Required Indicator	PersonLanguageEnglishIndicator	Indicates whether a foreign language interpreter is required for the defendant.	
Judge First Name	PersonGivenName	The first name of a judge.	
Judge Identification Number	PersonOtherID	The identification number of a judge.	
Judge Last Name	PersonSurName	The last name of a judge.	
Judge Middle Name	PersonMiddleName	The middle name of a judge.	
Judge Name Suffix Name	PersonSuffixName	The last name suffix of a judge.	
Judge Prefix Name	PersonPrefixName	The name prefix of a judge.	
Mailing Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
Mailing Address City Name	AddressCityName	The name of the city.	
Mailing Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.	
Mailing Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).	
Mailing Address Postal Code	AddressPostalCodeID	A zip code or postal code.	
Mailing Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	
Mailing Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).	
Mailing Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Mailing Address Street Name	StreetName	Describes the name of a street.	
Mailing Address Street Number	StreetNumberText	Number identifying a building.	
Mailing Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).	
Mailing Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).	
Mailing Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).	
Mailing Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).	
Offense Charge Classification Code	ChargeClassificationCode	A code classifying the charge.	X
Offense Charge Code Section Number	StatuteCodeSectionID	Legal code section of the offense or violation.	
Offense Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection of the offense or violation.	
Offense Charge Count Number	ChargeSequenceID	Identifies the sequence order of an offense or violation on a document.	
Offense Charge Description	ChargeLegalDescriptionText	Title or description of the offense or violation.	
Offense Charge Level Code	ChargeSeverityText	Code describing the level of severity of an offense (e.g. felony, misdemeanor, infraction).	
Offense Charge Statute Code	StatuteCodeID	Code categorizing the written law violated by the offense (e.g. Vehicle Code).	
Offense Date	ActivityDate	The date an offense occurred.	
Offense Location Description	LocationDescriptionText	Brief description of the location where the offense occurred.	
Offense Text	ChargeDescriptionText	Free form text about the offense.	
Offense Time	ActivityTime	The time in a 24 hour clock that an offense or violation occurred.	
Officer First Name	PersonGivenName	The first name of a law enforcement officer.	
Officer Identification Number	EnforcementOfficialBadgeID	The identification number of a law enforcement officer. Also known as a badge number.	
Officer Last Name	PersonSurName	Last name of a law enforcement officer.	
Officer Middle Name	PersonMiddleName	The middle name of a law enforcement officer.	
Officer Name Suffix Name	PersonSuffixName	The last name suffix of a law enforcement officer.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Officer Preferred Appearance Days Text	CourtAvailabilityPreferredAppearanceDaysText	Preferred court appearance days of the week indicated by citing officer.	X
Officer Prefix Name	PersonPrefixName	The name prefix of a law enforcement officer.	
Officer Type Code	EnforcementOfficialTypeText	Code describing the role of a law enforcement officer.	
Officer Vacation End Date	CourtAvailabilityUnavailableEndDate	The end date of a law enforcement officer's vacation.	X
Officer Vacation Start Date	CourtAvailabilityUnavailableStartDate	The start date of a law enforcement officer's vacation	X
Presentence Confinement Credit Days	SentenceConfinementCreditDayText	Total presentencing days served credited towards sentence term.	X
Presentence Confinement Credit Flag	SentenceConfinementCreditDayText	Indicates whether any days served preceding the sentence will be applied to the sentence duration.	X
Probation Agency Identification Number	OrganizationORIID	Identification number of the agency overseeing the probation order.	
Probation Chemical Detection Test Flag	SentenceChemicalDetectionTestIndicator	Indicates whether breath, blood, or urine testing is required under the probation conditions.	X
Probation Condition Text	ActivityDescriptionText	Describes any conditions associated with a probation order.	
Probation Deferred Sentence Days	TermDaysText	Total number of days in a deferred probation sentence.	
Probation Deferred Sentence Flag	SentenceDeferredIndicator	Indicates whether or not there is a deferred probation sentence.	X
Probation Deferred Sentence Months	TermMonthsText	Total number of months in a deferred probation sentence.	
Probation Deferred Sentence Years	TermYearsText	Total number of years in a deferred probation sentence.	
Probation End Date	ActivityEndDate	End date of a probation order.	
Probation Modification Date	ActivityDate	Date a probation order was changed.	
Probation No Alcohol Or Drugs Flag	SupervisionRestrictionCode	Indicates whether offender must avoid alcohol and drugs for the term of the probation.	
Probation No Contact Victim Description	PersonFullName	Describes the name or circumstance of victim no contact orders.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Probation No Contact Victim Flag	SupervisionRestrictionCode	Indicates whether there are any no contact orders for the term of the probation.	
Probation No Drive Without License Flag	SupervisionRestrictionCode	Indicates whether probation conditions prohibit driving without a license.	
Probation No Gangs Flag	SupervisionRestrictionCode	Indicates whether gang association is prohibited.	
Probation Prohibited Areas Description	LocationDescriptionText	Description of areas prohibited to the offender during the term of probation.	
Probation Prohibited Areas Flag	SupervisionRestrictionCode	Indicates whether any areas are prohibited during the term of probation (e.g. taverns).	
Probation Reinstatement Date	SupervisionReinstatementDate	Date a probation order was reinstated.	
Probation Search Allowed Flag	ConditionSearchAllowedIndicator	Indicates whether consent for search is a condition of probation.	X
Probation Search Conditions Text	ActivityDescriptionText	Free form text describes what areas or items can be searched during the term of probation.	
Probation Sentence Days	TermDaysText	Total number of days in a probation sentence.	
Probation Sentence Description	SentenceDescriptionText	Narrative description of the probation sentence.	
Probation Sentence Months	TermMonthsText	Total number of months in a probation sentence.	
Probation Sentence Years	TermYearsText	Total number of years in a probation sentence.	
Probation Start Date	ActivityDate	Start date of a probation order.	
Probation Suspended Sentence Days	TermDaysText	Total number of days in a suspended probation sentence.	
Probation Suspended Sentence Flag	SentenceSuspendedIndicator	Indicates whether or not there is a suspended probation sentence.	X
Probation Suspended Sentence Months	TermMonthsText	Total number of months in a suspended probation sentence.	
Probation Suspended Sentence Years	TermYearsText	Total number of years in a suspended probation sentence.	
Probation Type Code	ActivityTypeText	Code describing the type of probation (e.g. supervised, diversion).	
Professional Identification Number	ProfessionalIDNumber	Identification number assigned to a professional licensure or certification (e.g. medical license).	X
Professional Identification Type Code	ProfessionalIDTypeCode	Code describing the type of profession, such as physician or psychologist.	X

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Prosecutor Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
Prosecutor Address City Name	AddressCityName	The name of the city.	
Prosecutor Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).	
Prosecutor Address Postal Code	AddressPostalCodeID	A zip code or postal code.	
Prosecutor Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	
Prosecutor Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).	
Prosecutor Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state in which this address resides.	
Prosecutor Address Street Name	StreetName	Describes the name of a street.	
Prosecutor Address Street Number	StreetNumberText	Number identifying a building.	
Prosecutor Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).	
Prosecutor Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).	
Prosecutor Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).	
Prosecutor Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).	
Prosecutor First Name	PersonGivenName	The first name of a prosecutor.	
Prosecutor Identification Number	PersonOtherID	Identification number assigned by a state bar association.	
Prosecutor Last Name	PersonSurName	The last name of a prosecutor.	
Prosecutor License Authority Code	JudicialOfficialBarID	Code describing the authority issuing the prosecutor license (e.g. .California State Bar Association).	
Prosecutor Middle Name	PersonMiddleName	The middle name of a prosecutor.	
Prosecutor Name Suffix Name	PersonSuffixName	The last name suffix of a prosecutor.	
Prosecutor Prefix Name	PersonPrefixName	The name prefix of a prosecutor.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Prosecutor Telephone Number	TelephoneNumberFullText	The prosecutor telephone number, including area code.	
Prosecutor Telephone Suffix Number	TelephoneSuffixText	An extension associated with a prosecutor telephone number.	
Prosecutor Telephone Type Code	TelephoneNumberCommentText	The type or use of the prosecutor telephone number (e.g. voice, fax).	
Prosecutor Title Code	PersonPrefixName	Code describing the formal title of a prosecutor (e.g. deputy district attorney).	
Register Arson Offender Flag	SentenceRegisterArsonOffenderIndicator	Indications whether arson offender registration is required.	X
Register Drug Offender Flag	SentenceRegisterDrugOffenderIndicator	Indicates whether drug offender registration is required.	X
Register Sex Offender Flag	SentenceRegisterSexOffenderIndicator	Indicates whether sex offender registration is required.	X
Release Type Code	ActivityTypeText	Describes the type of booking release.	
Reporting Profession Name	ReportingProfessionName	Name of the profession or occupation of the arrested professional.	X
Reporting Requirement Code	ReportingRequirementCode	Code describes when the court is required to file a special report (e.g. when complaint is filed, at conviction)	X
Residence Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
Residence Address City Name	AddressCityName	The name of the city.	
Residence Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.	
Residence Address Full Name	AddressFullText	The complete street address.	
Residence Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).	
Residence Address Postal Code	AddressPostalCodeID	A zip code or postal code.	
Residence Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	
Residence Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).	



**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Residence Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	
Residence Address Street Name	StreetName	Describes the name of a street.	
Residence Address Street Number	StreetNumberText	Number identifying a building.	
Residence Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).	
Residence Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).	
Residence Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).	
Residence Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).	
Sentence Aggravating Factor Flag	SentenceAggravatedIndicator	Indicates whether aggravating factors were considered during sentencing.	X
Sentence Consecutive or Concurrent Flag	SentenceGroupingText	Indicates whether or not a sentence is consecutive or concurrent.	
Sentence Judge First Name	PersonGivenName	The first name of a judge responsible for a sentence.	
Sentence Judge Identification Number	PersonOtherID	The identification number of a judge responsible for a sentence.	
Sentence Judge Last Name	PersonSurName	The last name of a judge responsible for a sentence.	
Sentence Judge Middle Name	PersonMiddleName	The middle name of a judge responsible for a sentence.	
Sentence Judge Name Suffix Name	PersonSuffixName	The last name suffix of a judge responsible for a sentence.	
Sentence Judge Prefix Name	PersonPrefixName	The name prefix of a judge issuing a sentence.	
Treatment Program Condition Text	ActivityDescriptionText	Free form text about the treatment program sentencing conditions.	
Treatment Program Duration Description	TermMaximumText	Describes the total amount of time in the treatment program (e.g. 18 months)	
Treatment Program Sentence Description	SentenceDescriptionText	Description of the treatment program.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Treatment Program Type Code	ActivityTypeText	Code describing the type of treatment program or counseling ordered by the court.	
Vehicle Color Code	VehicleColorPrimaryCode	The color of a vehicle.	
Vehicle Identification Number	VehicleID	Vehicle VIN number that uniquely identifies a vehicle.	
Vehicle Impoundment Days	TermDaysText	Total number of days a vehicle is to be impounded.	
Vehicle License Number	VehicleRegistrationPlateID	The license number of a vehicle.	
Vehicle License State Code	RegistrationStateCode.ANSID20JurisdictionAuthority	The mnemonic code describing the state or province issuing the vehicle license.	
Vehicle License Type Code	VehicleRegistrationPlateTypeCode	Type can be in commercial, private, etc.	
Vehicle Make Code	VehicleMakeCode	The manufacturer of the vehicle (e.g. Chevrolet, Nissan).	
Vehicle Model Code	VehicleModelCode	The model name of the vehicle (e.g. Nova, Taurus).	
Vehicle Model Year	VehicleModelYearDate	The model year of the vehicle.	
Vehicle Owner Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
Vehicle Owner Address City Name	AddressCityName	The name of the city.	
Vehicle Owner Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.	
Vehicle Owner Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).	
Vehicle Owner Address Postal Code	AddressPostalCodeID	A zip code or postal code.	
Vehicle Owner Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	
Vehicle Owner Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).	
Vehicle Owner Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	
Vehicle Owner Address Street Name	StreetName	Describes the name of a street.	
Vehicle Owner Address Street Number	StreetNumberText	Number identifying a building.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Vehicle Owner Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).	
Vehicle Owner Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).	
Vehicle Owner Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).	
Vehicle Owner Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).	
Vehicle Owner Enterprise Name	OrganizationName	Full name of the entity owning the vehicle.	
Vehicle Owner First Name	PersonGivenName	First name of the vehicle owner.	
Vehicle Owner Last Name	PersonSurName	Last name of the vehicle owner.	
Vehicle Owner Middle Name	PersonMiddleName	Middle name of the vehicle owner.	
Vehicle Owner Name Suffix Name	PersonSuffixName	The suffix of the vehicle owner's last name.	
Vehicle Owner Prefix Name	PersonPrefixName	The name prefix of the vehicle owner.	
Vehicle Owner Type Code	VehicleOwnershipTypeText	Code describes the type of ownership (e.g. legal owner, registered owner)	
Vehicle Registration Expiration Date	RegistrationExpirationDate	Date a vehicle license registration expires.	
Vehicle Style Code	VehicleStyleCode	The body style of the vehicle (e.g. pickup, sedan).	
Violation Correctable Flag	CitationDismissalConditionIndicator	Indicates whether this violation can be resolved with proof of correction.	
Violation Height Overload Number	DrivingIncidentHeightOverloadText	Amount of height over limit for vehicle height violations.	X
Violation Weight Overload Number	DrivingIncidentWeightOverloadText	Amount of pounds over limit for vehicle weight violations.	X
Warrant Authority Code	StatuteCodeSectionID	Code describing the statutory authority under which a warrant was issued (e.g. 1203.2).	
Warrant Bail Money	BailSetAmountText	The total amount of bail required on the warrant	
Warrant Caution Text	CourtOrderServiceCautionText	Text describes any cautionary information associated with a warrant.	
Warrant Charge Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the warrant charge.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Warrant Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge.	
Warrant Charge Count Number	ChargeSequenceID	The count number assigned to a charge on a warrant.	
Warrant Charge Description	ChargeLegalDescriptionText	Title or description of a specific charge on a warrant.	
Warrant Charge Level Code	ChargeSeverityText	The level of severity of a charge on a warrant (e.g., felony, misdemeanor).	
Warrant Charge Statute Code	StatuteCodeID	Code categorizing the written law referenced in the warrant charge (e.g. Penal Code).	
Warrant Charge Text	ChargeDescriptionText	Free form text about the warrant charge.	
Warrant Class Code	ActivityTypeText	Code describing the class of warrant (e.g. contempt of court-witness)	
Warrant Conditions Text	CourtOrderCondition	Additional comments regarding the warrant.	
Warrant Extradiction Conditions Text	CourtOrderServiceRestrictionText	Describes whether the warrant can be executed in county only, in state only, or anywhere.	
Warrant Issue Date	CourtOrderIssuingDate	Date the warrant was signed by a judge.	
Warrant Judge First Name	PersonGivenName	The first name of a judge signing a warrant.	
Warrant Judge Identification Number	PersonOtherID	The identification number of a judge signing a warrant.	
Warrant Judge Last Name	PersonSurName	The last name of a judge signing a warrant.	
Warrant Judge Middle Name	PersonMiddleName	The middle name of a judge signing a warrant.	
Warrant Judge Name Suffix Name	PersonSuffixName	The last name suffix of a judge signing a warrant.	
Warrant Judge Prefix Name	PersonPrefixName	The name prefix of a judge signing a warrant.	
Warrant Level Code	WarrantLevelText	The level of severity of the warrant (e.g. felony, misdemeanor).	
Warrant Night Service Flag	CourtOrderServiceRestrictionText	Indicates whether or not a warrant may be served at night.	
Warrant No Bail Flag	CourtOrderSpecialInstructionText	Indicates whether "no bail" is allowed for the warrant.	
Warrant Number	DocumentID	Unique identification number assigned to a warrant.	
Warrant Originating Agency Identification Number	OrganizationORIID	Describes the law enforcement agency originating the warrant request.	

**DESS/JXDD DATA DICTIONARY**

DESS Data Element Name	JXDD Element Name	DESS Data Element Description	Local Extension
Warrant Originating Agency Report Number	DocumentID	Originating agency citation or case number.	
Warrant Reason Code	WarrantProbableCauseText	The reason a particular warrant was issued (e.g. fail to appear, indictment).	
Warrant Release Conditions Code	CourtOrderSpecialInstructionText	Code describing a specific release condition associated with the warrant (e.g. do not cite and release)	
Warrant Release Conditions Description	CourtOrderSpecialInstructionText	Free-form description of a release condition associated with the warrant (e.g. do not cite, do not release on own recognizance.)	
Warrant Report Number	DocumentID	Number identifying a specific warrant report.	
Warrant Review Date	CourtOrderReviewDate	Date a particular warrant will be reviewed.	X
Warrant Type Code	SubjectWarrantTypeCode	Code describes the type of warrant (e.g. Arrest, Bench, Return to Custody).	

III. DATA EXCHANGE DIAGRAMS

### III. DATA EXCHANGE DIAGRAMS

This section presents high-level diagrams that illustrate how the JXDD object components are assembled into each exchange and provides a bridge between the data content and the XML schemas. The purpose of these diagrams is to furnish context and specific information about the derivation path of each JXDD data element.

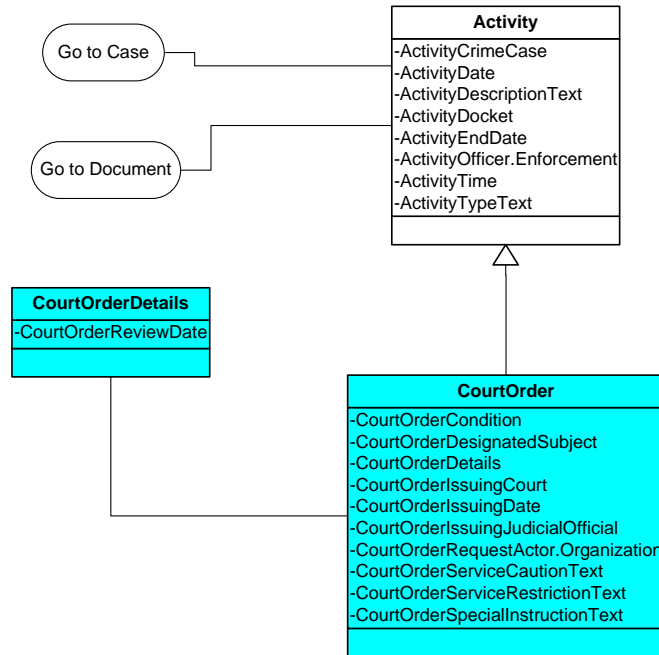
#### A. DIAGRAM APPROACH

These diagrams are intended to show the JXDD derivation path of every element contained in the DESS Crosswalk. Their primary building blocks are described below.

- *Objects.* The diagrams have been limited to elements referenced in the DESS Crosswalk and elements needed to link to other objects in the design and do not include a comprehensive list of every component defined by the JXDD. Primitive components (such as ActivityDate) are only included if the object does not have any complex properties or to call attention to a critical element of the design.
- *Relationships.* The definition of relationships between objects has been limited to direct inheritance and basic association. More detailed information about how objects relate to one another, such as one-to-many relationships between objects, specific roles played by related objects, and secondary relationships, was not included in order to maintain flexibility in defining the context of each exchange.

#### B. HOW TO READ THE DIAGRAM

Unified Modeling Language (UML) static relationship diagrams were used to represent the JXDD-compliant objects and their relationships. A sample diagram and definition of terms are presented below.



## 1. ObjectClass

ObjectClass refers to the basic building block of the design, such as a data table.

- **Name.** The name of the object is shown in the top third of an object box (e.g., “Activity”). This is the type name reflected in the schema.
- **Property.** Properties are the components of each object and are displayed in the middle third of the object box (e.g., “ActivityDate”). They can be XML types, objects, or attributes and are analogous to the fields of a data table.

## 2. Relationships

There are three types of relationships depicted in these diagrams:

- **Generalization.** Generalizations illustrate a hierarchical relationship built from “is-a” and “has-a” relationships between a more general and a more specific element in the diagram. Generalizations are indicated by a solid line with a hollow arrow at the end pointing at the more general item. An example of a generalization relationship is the relationship between CourtOrder and Activity.
- **Association.** Associations are conceptual relationships between objects that include all non-hierarchical relationships. These relationships are indicated by a solid line without an arrow



head. An example of an association relationship is the relationship between CourtOrderDetails and CourtOrder, where there is a permanent link between the two objects but no inheritance.

- *Action.* An action represents an off-page reference to connect one diagram to another for enhanced readability and modularity. An action is indicated by a solid line that ends with an oval which contains the particular action text. An example of an action is “Go to Case,” which implies that the diagram has a relationship to another diagram titled Case.

### 3. Local Extensions

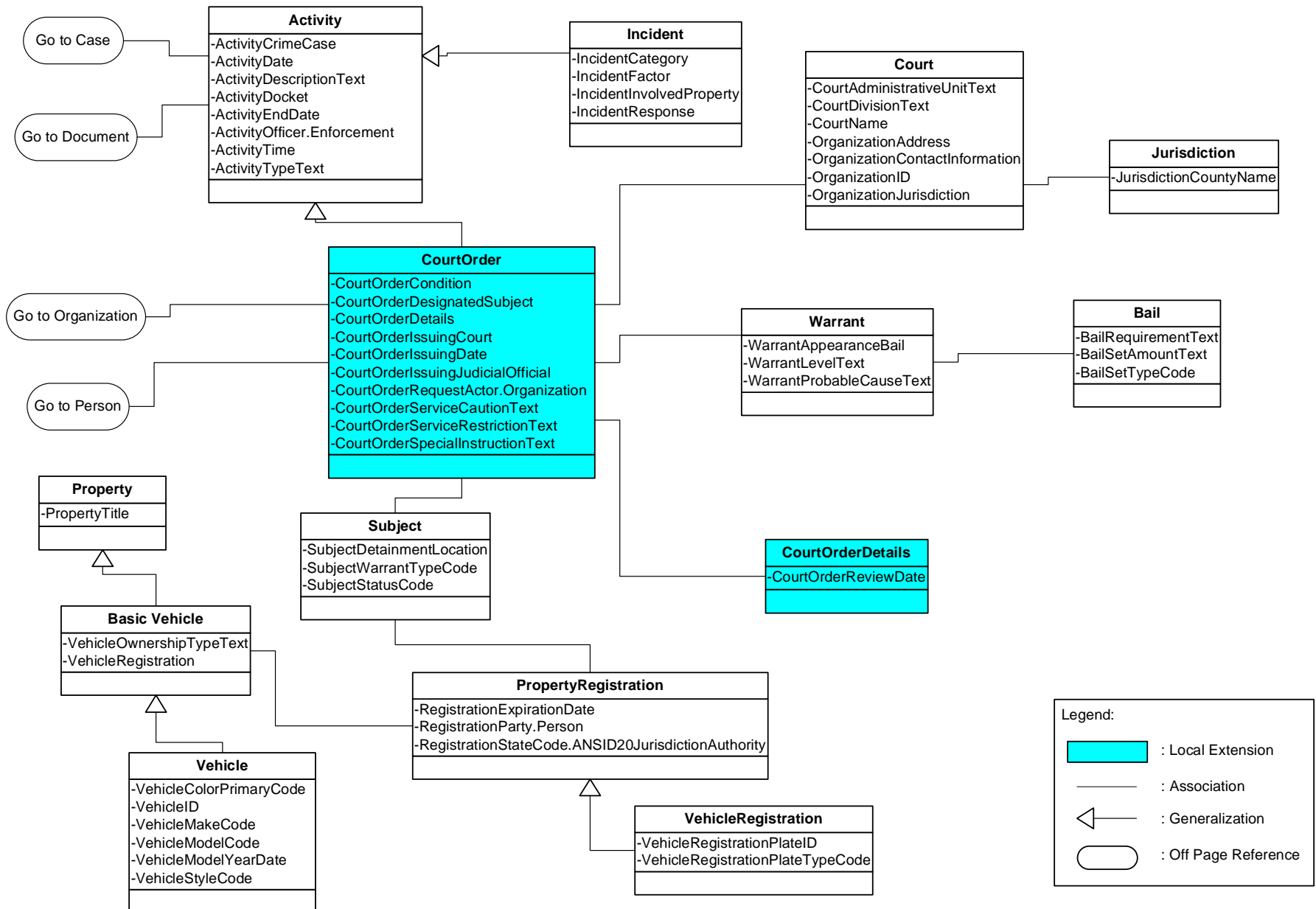
Local extensions are highlighted as shaded boxes, while objects defined in the JXDD are depicted without shading. In the sample diagram, CourtOrder is a local extension while Activity is not.

## C. DIAGRAM LIST

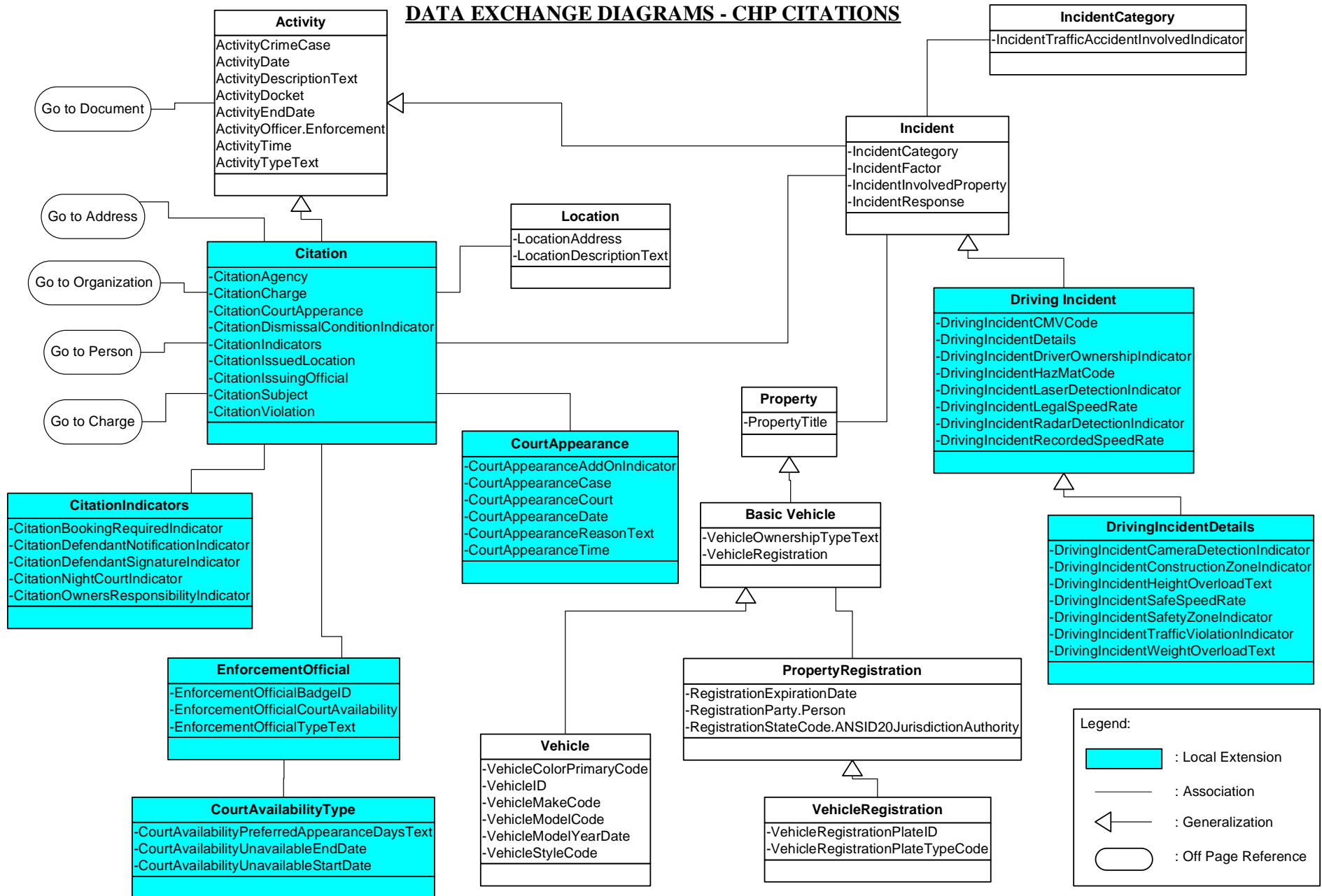
This subsection provides a description of what the diagrams illustrate. There are two basic types of diagrams in this deliverable:

- *Exchange Diagrams.* A separate UML static relationship diagram was developed for each of the six exchanges:
  - » Arrest and Bench Warrant (EXHIBIT II)
  - » CHP Citations (EXHIBIT III).
  - » Court Calendar (EXHIBIT IV).
  - » Criminal Complaint (EXHIBIT V).
  - » Judgment and Sentence Order (EXHIBIT VI).
  - » Register of Actions (EXHIBIT VII).
- *Primary Components.* The following components were separated as individual off-page reference diagrams to provide more detail while simplifying the exchange diagrams:
  - » Address (EXHIBIT VIII).
  - » Case (EXHIBIT IX).
  - » Charge (EXHIBIT X).
  - » Document (EXHIBIT XI).
  - » Organization (EXHIBIT XII).
  - » Person (EXHIBIT XIII).

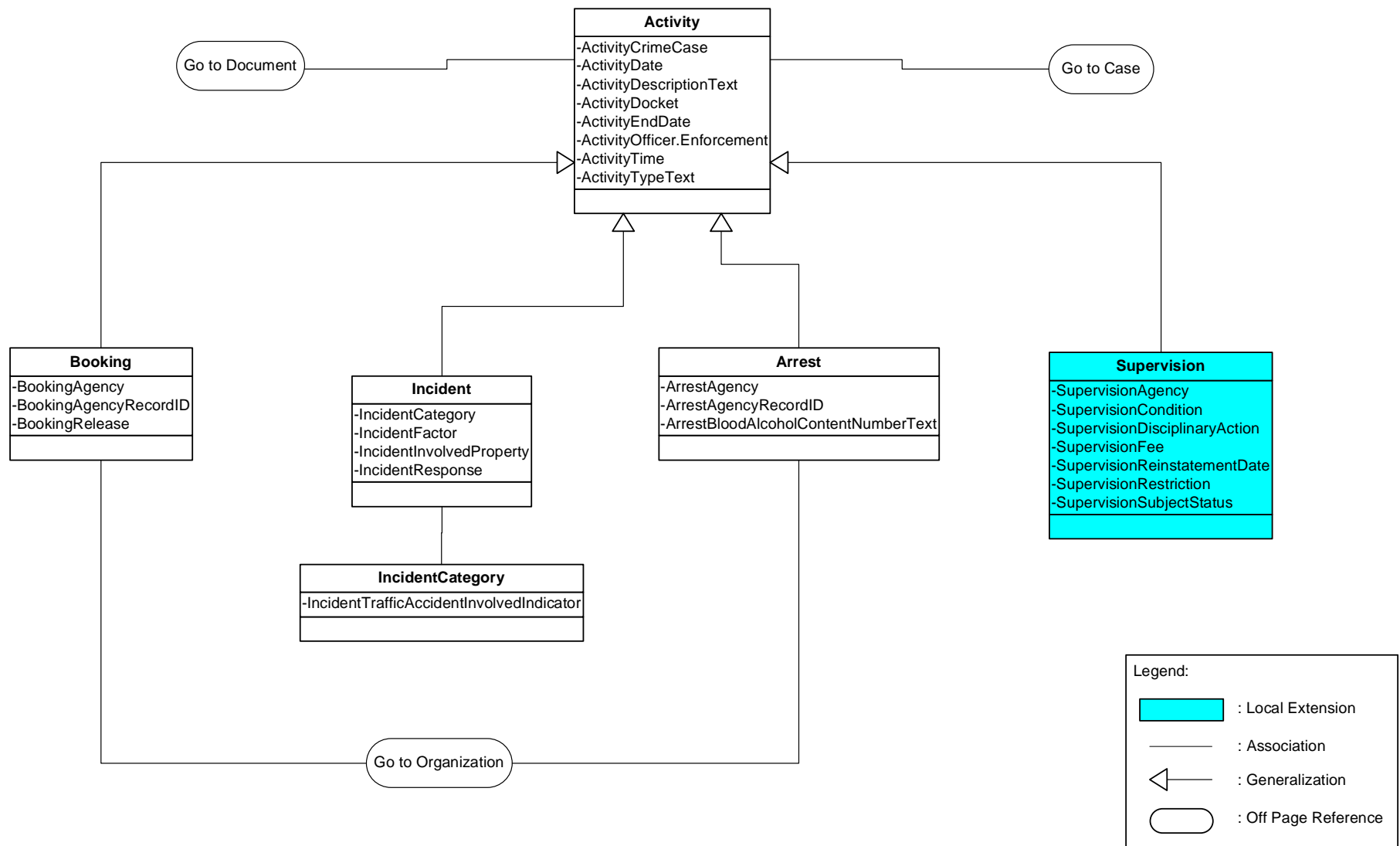
**DATA EXCHANGE DIAGRAMS – ARREST AND BENCH WARRANTS**



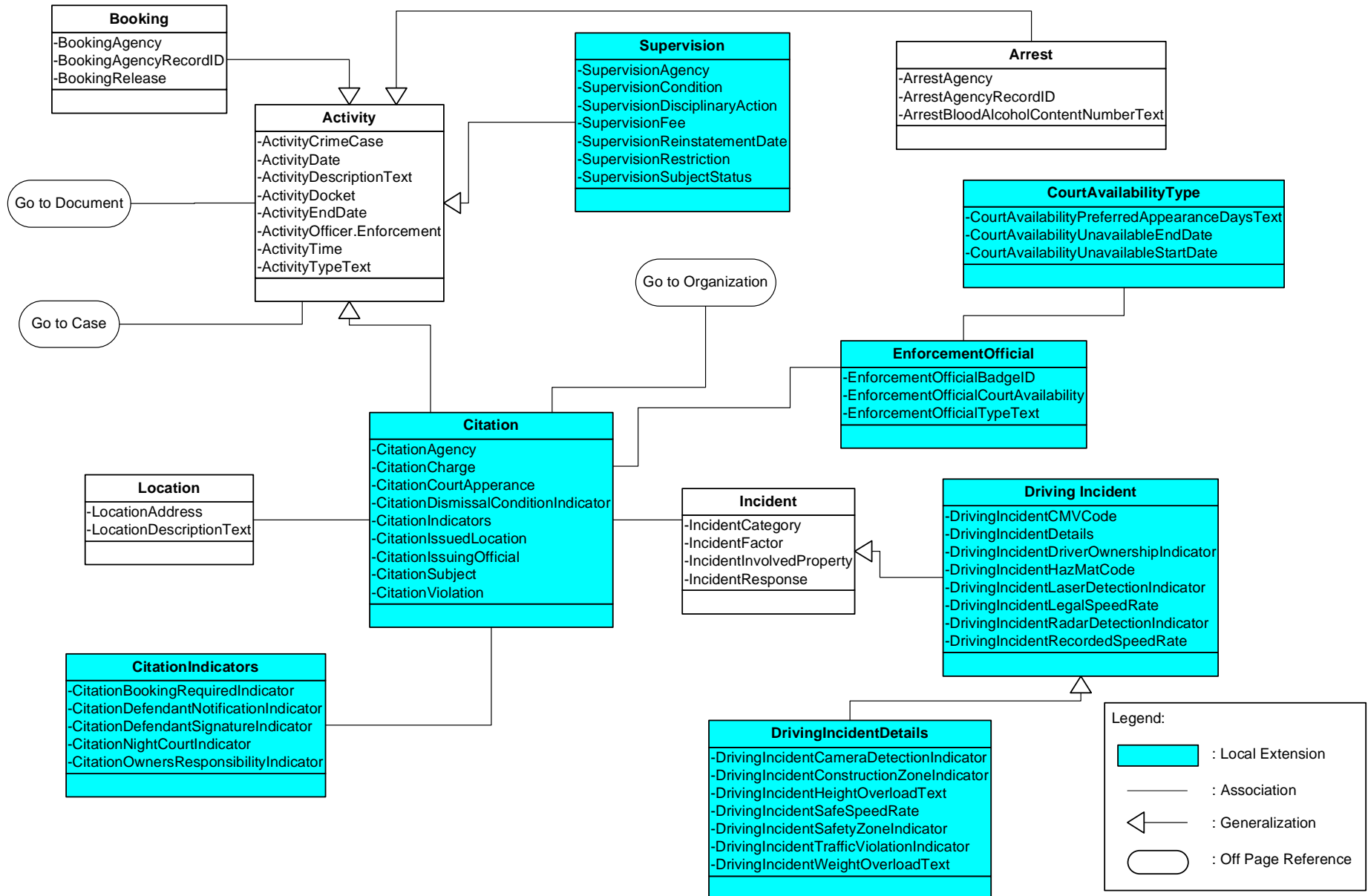
**DATA EXCHANGE DIAGRAMS - CHP CITATIONS**



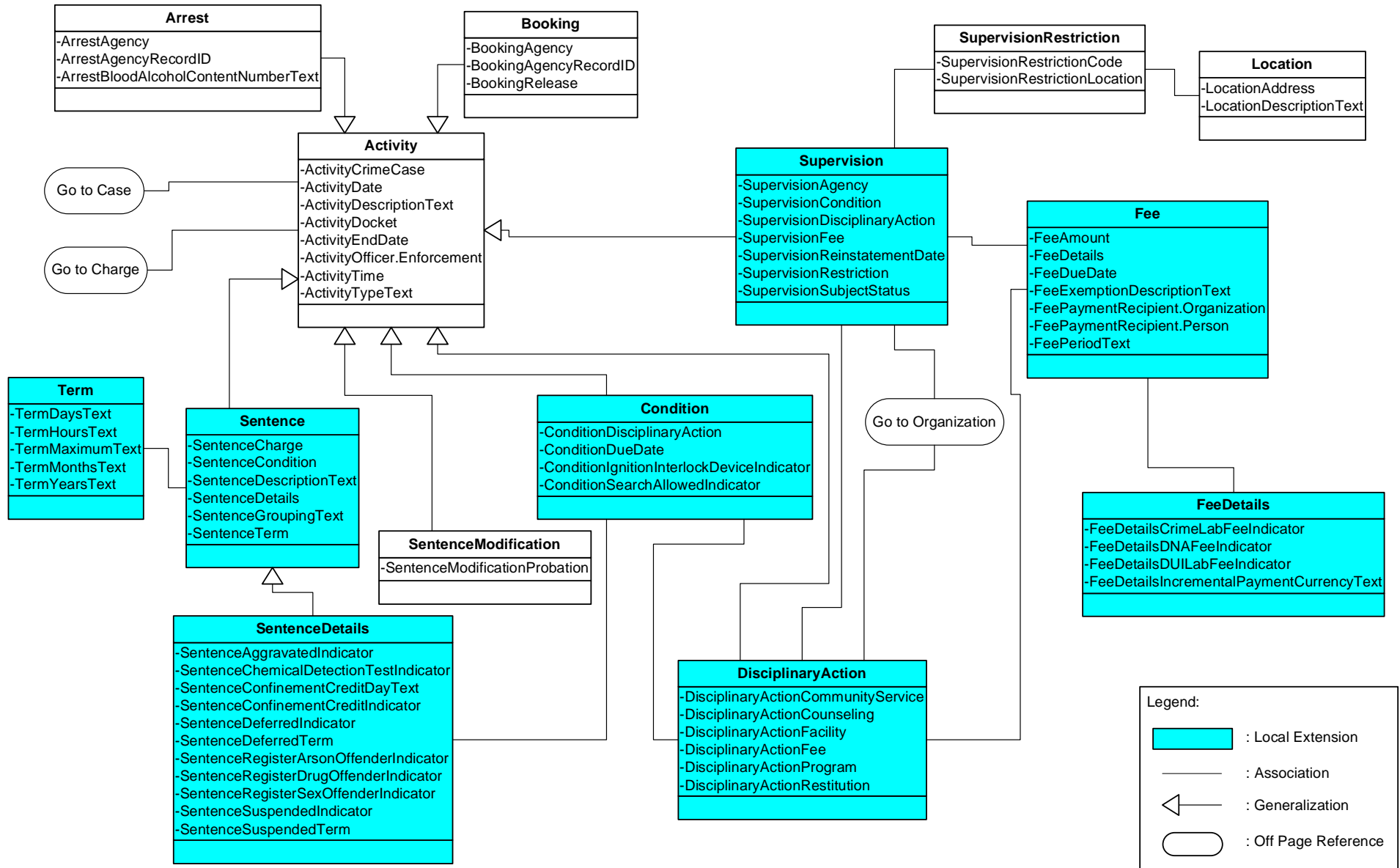
**DATA EXCHANGE DIAGRAMS - COURT CALENDAR**



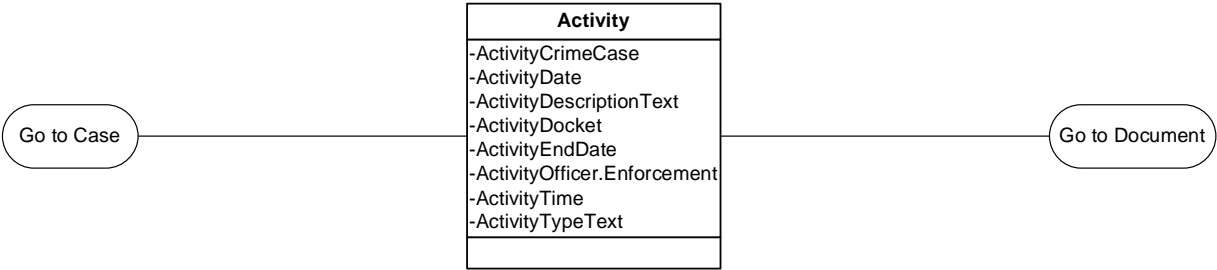
**DATA EXCHANGE DIAGRAMS - CRIMINAL COMPLAINT**







**DATA EXCHANGE DIAGRAMS - JUDGEMENT AND SENTENCE ORDER**



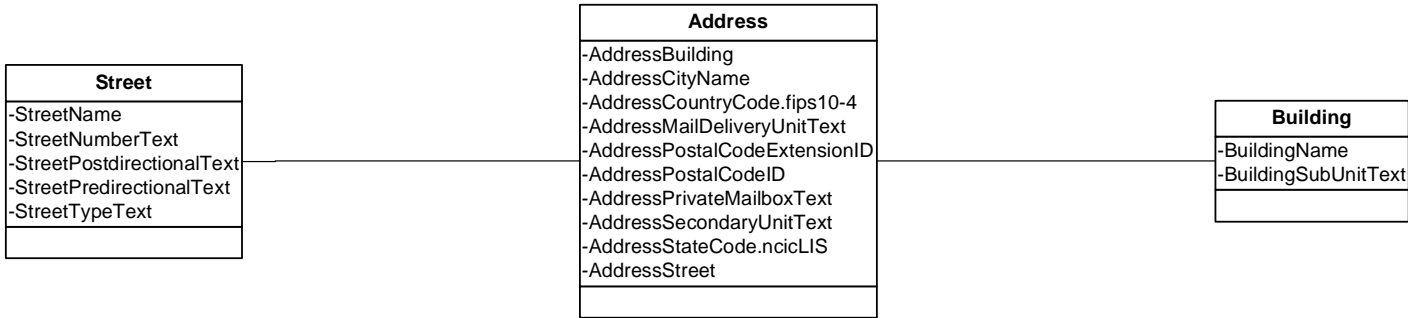
**DATA EXCHANGE DIAGRAMS - REGISTER OF ACTIONS**







Legend:

-  : Local Extension
-  : Association
-  : Generalization
-  : Off Page Reference

**DATA EXCHANGE DIAGRAMS - ADDRESS**

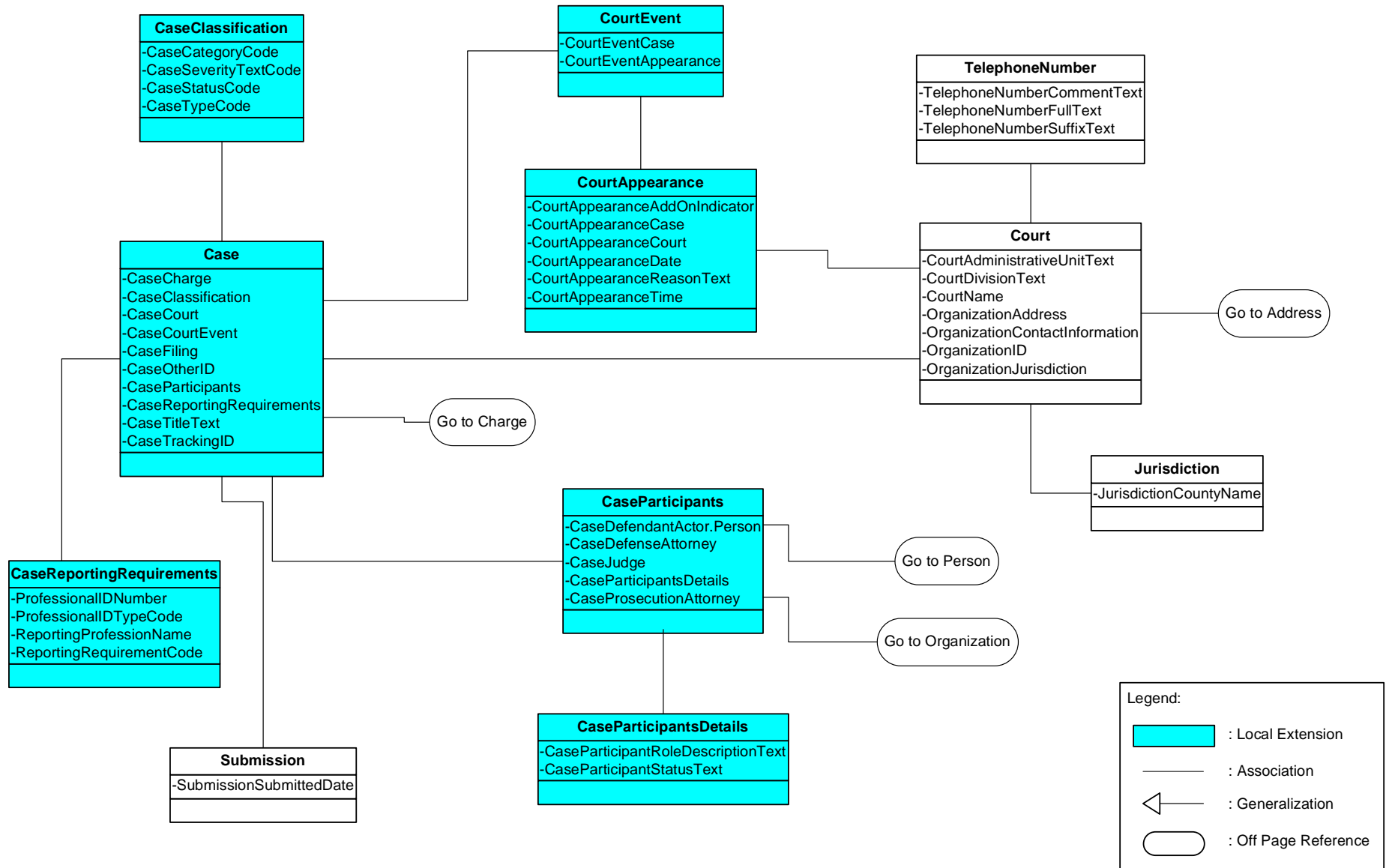


Legend:

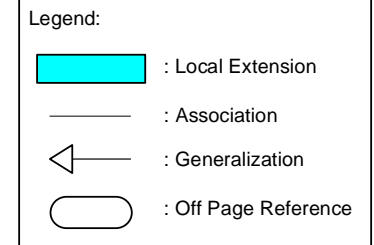
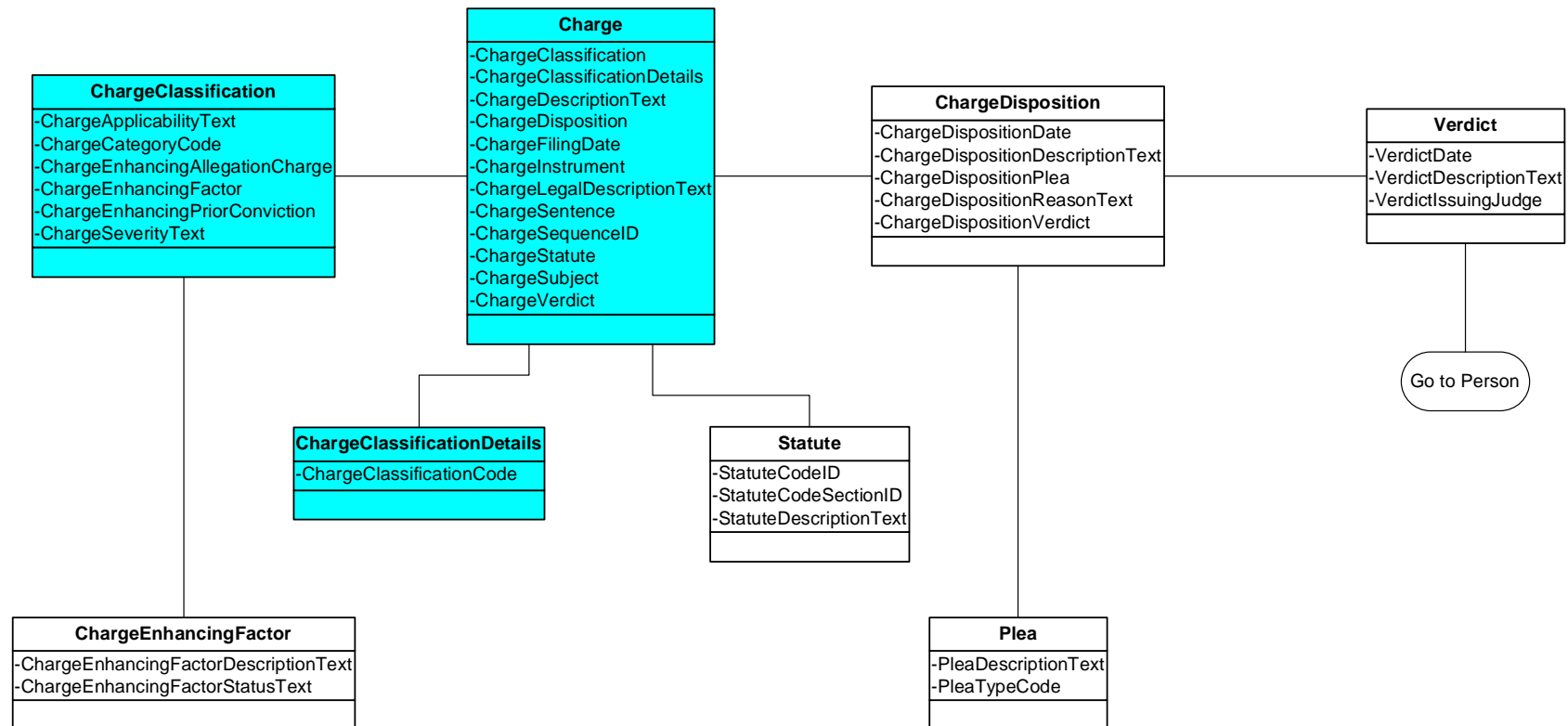
-  : Local Extension
-  : Association
-  : Generalization
-  : Off Page Reference



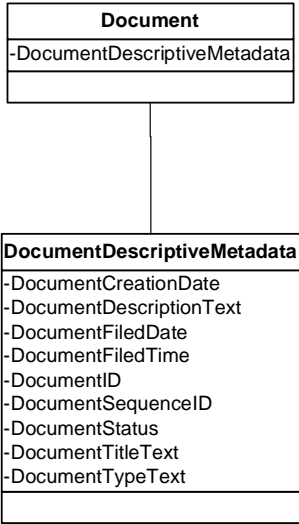
**DATA EXCHANGE DIAGRAMS - CASE**







**DATA EXCHANGE DIAGRAMS - CHARGE**



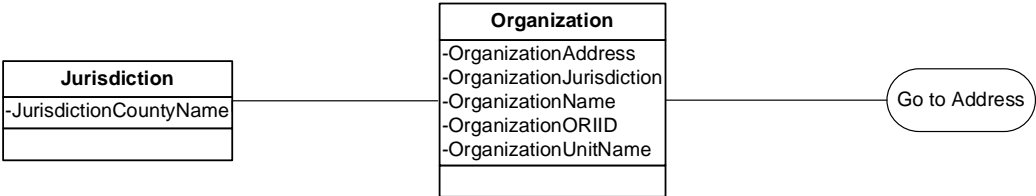
**DATA EXCHANGE DIAGRAMS - DOCUMENT**







Legend:

-  : Local Extension
-  : Association
-  : Generalization
-  : Off Page Reference

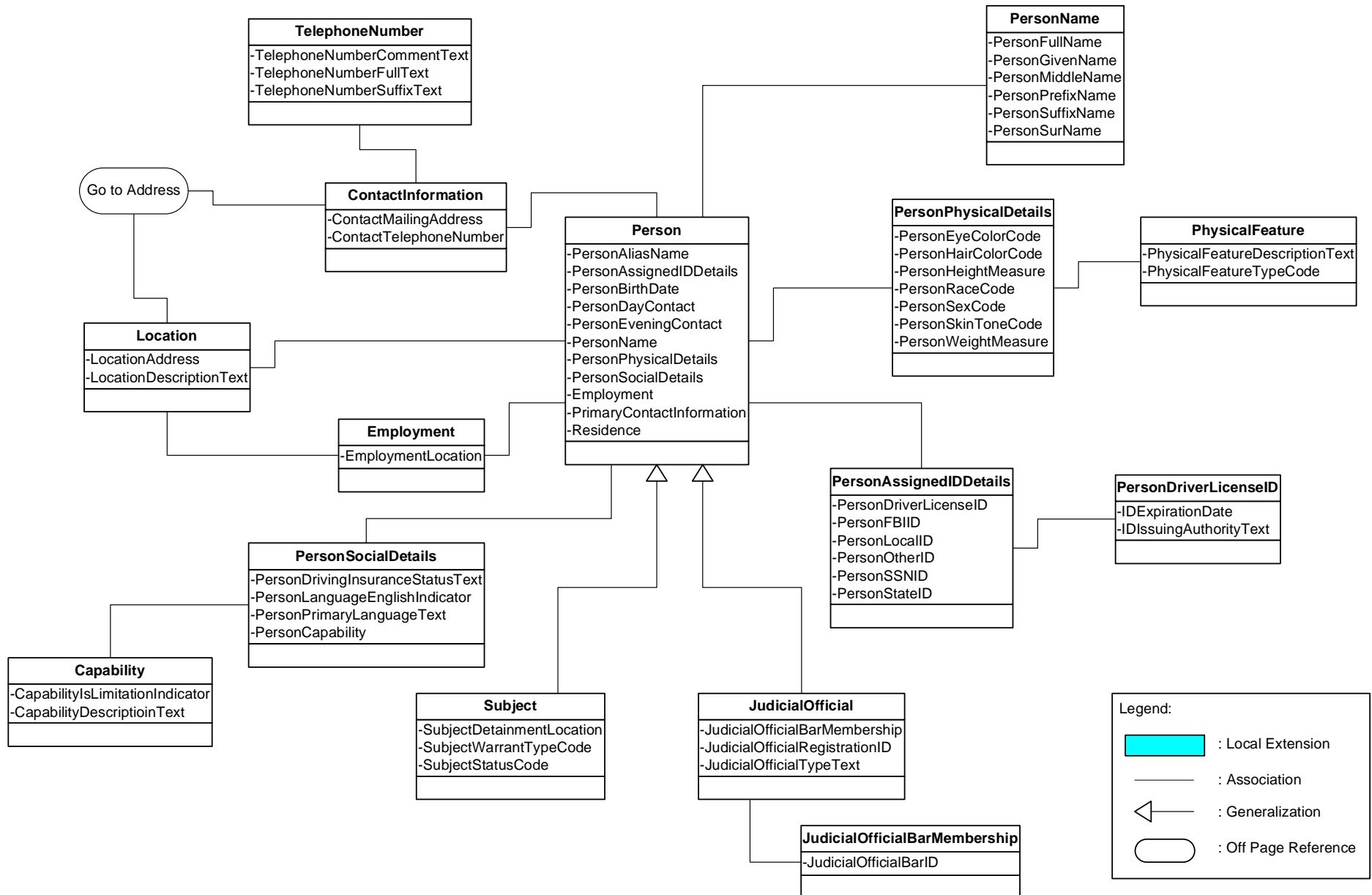
**DATA EXCHANGE DIAGRAMS - ORGANIZATION**



Legend:

-  : Local Extension
-  : Association
-  : Generalization
-  : Off Page Reference

**DATA EXCHANGE DIAGRAMS - PERSON**



IV. KEY DECISIONS AND IMPLICATIONS

#### IV. KEY DECISIONS AND IMPLICATIONS

This section of the report documents the key decisions made to date that have framed the initial mapping effort, as well as the implications of these decisions that will affect the future tasks of the project. The decisions made to date are described below.

- *JXDD 3.0.0.3 will be used as the primary standards source.* It was decided that this effort would fully embrace the most recent draft specifications for XML schema development, currently JXDD 3.0.0.3. Every effort was made to use existing JXDD elements; any elements not defined within JXDD 3.0.0.3 will be defined in a naming convention consistent with the JXDD 3.0.0.3 specification.
  - » *Implication* – Because JXDD 3.0.0.3 is still in draft format, it can be anticipated that this standard will continue to evolve over time. As an early adopter of JXDD 3.0.0.3, California should anticipate modifications to the data dictionary and that schemas developed during this initiative will have to be modified once the JXDD has been more fully tested and implemented in operational settings.
- *The definitions, naming conventions, and business rules defined in the previous phase of this effort will guide the mapping effort.* JXDD elements will be selected that most closely fit the original data element name<sup>5</sup> while making every effort to use elements that support every possible exchange scenario. For example, IncidentTrafficAccidentInvolvedIndicator instead of DrivingIncidentCollisionIndicator was used in the CHP Citation exchange to account for accidents that did not result from a collision.
  - » *Implication* – The schema will need to change if business decisions and data content rules are adjusted by domain experts.
- *Mapping decisions and techniques will be used consistently across all exchanges.* Standard elements, such as Address, Charge, Court, and Telephone, will always be defined in the same way. Requirements balanced the precision of the JXDD element names with common sense business functionality. For example, required Address components included Street Number and Name, City, State, and Postal Code but not more granular information such as Building Name or AddressCountryCode.
  - » *Implication* – Any future design changes would affect all exchanges.

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<sup>5</sup> For example, text elements won't be substituted for their Code equivalent, such as replacing PersonHairColorCode with PersonHairColorText.

- *Schema definitions will be as over-inclusive and flexible as possible.* All elements will be defined as optional (minimum occurrences = 0) with an unlimited number of occurrences (maximum occurrences = unbounded). This approach follows the JXDD standard.
  - » *Implication* – The XML schemas developed, therefore, will not reflect the specific data-related business rules (e.g., required, optional, not used) for each exchange scenario nor the general business rules governing each exchange. Business rules provided in separate exchange scenario documentation are intended to serve as a starting reference point for development of specific interfaces utilizing XML.
- *Local extensions will be created when DESS data content is not supported by the JXDD.* The need to rely on locally defined content should diminish over time as the JXDD evolves.
  - » *Implication* – Future iterations of the schemas will change as the JXDD is finalized and as local namespaces are reorganized.
- *Relationship elements will not be defined in the specification.* It is not necessary to supplement the comprehensive list of reference elements defined in the JXDD.
  - » *Implication* – Explicitly named relationships may need to be addressed during testing and implementation.
- *Local extensions will take precedence over their JXDD equivalent wherever practical.* Local extensions will be propagated throughout the schema to maintain consistent data definitions. For example, since ChargeType was defined as a local extension in order to capture locally defined charge classification details, all elements based on Charge and all types using Charge elements were redefined to use local extensions. This approach was not carried through to a redefinition of ActivityType<sup>6</sup> because this would require a large number of local definitions that were not directly related to the exchange data content.
  - » *Implication* – This approach will increase the number of local extensions defined in the cajud schema.

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<sup>6</sup> ActivityType has several elements based on case and charge types that were redefined in the cajud namespace.



V. IMPACTS ON THE DATA EXCHANGE SPECIFICATIONS

## V. IMPACTS ON THE DATA EXCHANGE SPECIFICATIONS

This section describes important changes made to the architecture and data content of the JXDD standard since the last iteration of the schema and provides a high-level summary of updates to the schema content and organization.

### A. REVISIONS TO THE JUSTICE XML DATA MODEL

This subsection documents the impact of the revisions to JXDD 3.0.0.1 contained in the Global Justice XML Data Model (GJXDM) Pre-Release v3.0.0.3 published in November 2003. This updated version included a number of structural and content changes intended to improve the utility and usability of the JXDD schemas. Changes that affect the content and organization of the Data Exchange Specifications are summarized below.

#### 1. Architecture

- *Rendered multiple object types with property qualifiers instead of with a “choice” clause.* Explicitly defined elements have been added for every object that could be defined in more than one way, including person, organization, state, and country codes.
- *Created a distinction between elements and attributes.* Attributes are now differentiated from elements by describing them with the lower camel case<sup>7</sup> convention that is required in the Draft Federal XML Developer’s Guide.
- *Converted secondary relationships to primary elements.* Reference elements based on a newly defined RelationshipType that captures subject, object, and name attributes have been added throughout the schema.
- *Added GJXDM metadata to all imported types.* Proxy schemas were created for each imported schema in order to include optional attributes defined in the JXDD SuperType.

#### 2. Data Content

- *Added new types, elements, and attributes.* Content was added to correct omissions and add new functionality to the design.

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<sup>7</sup> The first letter of the first word is lowercase and the first letter of each subsequent word is uppercase.

- *Modified existing names, definitions, and type derivations.* Adjustments were made to correct spelling errors, address inconsistencies, and improve the organization of the dictionary.
- *Deleted redundant and obsolete types and elements.* Duplicate elements and types no longer required for the data model were removed.

## B. SUMMARY OF SCHEMA CHANGES

The impacts to this third iteration of schema organization and design, functional data mapping, and exchange business rules, along with the reasons for the change and a description of where the changes can be found, are summarized in the following table.

Action Taken	Rationale	Affected Components
<b>Corrected schema errors and omissions.</b> <ul style="list-style-type: none"> <li>■ Ensured locally defined elements are referenced by the exchange documents.</li> <li>■ Ensured each locally defined type has a corresponding element.</li> <li>■ Adjusted base type inheritance to always follow JXDD conventions.</li> <li>■ Ensured that locally defined Case, Charge, Disciplinary Action, and Fee types were fully populated throughout the schema.</li> </ul>	Ensure the schema follows JXDD standards and that it is comprehensive and complete.	California AOC Data Exchange Specifications Schema  Data Exchange Diagrams
<b>Corrected and standardized functional element to JXDD element mapping.</b> <ul style="list-style-type: none"> <li>■ A number of functional elements were mapped to a simpler JXDD element.</li> <li>■ The JXDD mapping for several elements was adjusted to better fit the data definition.</li> </ul>	Ensure that consistent standards are applied to the DESS/JXDD Data Dictionary.	DESS/JXDD Data Dictionary  Data Exchange Diagrams
<b>Revised functional element mapping and schema organization to comply with changes in JXDD 3.0.0.3.</b> <ul style="list-style-type: none"> <li>■ Offense Charge Description, Case Charge Description, and Warrant Charge Description are now mapped to jdd: ChargeLegalDescriptionText.</li> <li>■ Local definition time elements have been replaced with JXDD versions.</li> <li>■ Court Division Name is now mapped to jdd:CourtAdministrativeUnitText.</li> </ul>	More precise data content was added to the JXDD.	California AOC Data Exchange Specifications Schema  Data Exchange Diagrams  DESS/JXDD Data Dictionary

Action Taken	Rationale	Affected Components
<p><b>Selected specific state and country code sources property qualifiers for functional mapping of state and country codes.</b></p> <ul style="list-style-type: none"> <li>■ <i>AddressStateCode.ncicLIS</i> was selected because this was the most comprehensive list of state codes.</li> <li>■ <i>AddressCountryCode.fips10-4</i> was selected to follow the guidelines created by the Federal Information Processing Standards.</li> <li>■ <i>RegistrationStateCode.ANSID20Jurisdiction Authority</i> was selected because this code was directly related to vehicle registration.</li> </ul>	<p>JXDD 3.0.0.3 replaced choice elements with explicitly named property qualifiers.</p>	<p>DESS/JXDD Data Dictionary</p>
<p><b>Revised arrest and bench warrant data content.</b></p> <ul style="list-style-type: none"> <li>■ <i>WarrantExtradictionTypeCode</i> was added as an optional element.</li> </ul>	<p>A number of other warrant service indicators (Warrant Night Service Flag, Warrant Caution Text) are already part of the exchange.</p>	<p>California AOC Data Exchange Specifications Schema DESS/JXDD Data Dictionary</p>
<p><b>Revised court calendar data content and business rules.</b></p> <ul style="list-style-type: none"> <li>■ <i>DefendantLanguageText</i> and <i>Interpreter RequiredIndicator</i> were added as optional elements to the public and justice partner exchanges.</li> <li>■ <i>SpecialNeedsIndicator</i> and <i>SpecialNeeds Description</i> were added as optional elements to the justice partner calendar exchange.</li> <li>■ <i>CaseRecusedJudgeName</i> was added as an optional element to the justice partner calendar exchange.</li> <li>■ Change custody status from “not used” to “optional” in the public court calendar business rules.</li> </ul>	<p>Providing language requirements on public or justice partner views of the calendar could improve the efficiency of interpreter services furnished by non-court staff.</p> <p>The AOC CMS certification calendaring functional requirements include accommodation for persons with disabilities and other special needs.</p> <p>Courts can post recusal information on the calendar to ensure a judge does not hear a case he/she is disqualified from hearing.</p>	<p>California AOC Data Exchange Specifications Schema Data Exchange Diagrams DESS/JXDD Data Dictionary</p>

VI. JXDD ANALYSIS AND COMMENTS

## VI. JXDD ANALYSIS AND COMMENTS

There are several aspects of the pre-release dictionaries that have required additional clarification or enhancement, especially regarding structural decisions, reference information, and content that appeared to be conflicting or missing from the JXDD. This section summarizes the observations, questions, and suggestions submitted to the Global Justice XML feedback Web site for JXDD 3.0.0.1 and JXDD 3.0.0.2.<sup>8</sup> Each comment is identified by the feedback ID number(s) assigned during the posting process and include the XSTF response as of December 10, 2003.

### A. JXDD 3.0.0.1

#### 1. General Observations and Questions

■ *The following points highlight suggestions and questions relative to the organizational structure of the JXDD:*

» *It would be ideal if the JXDD were defined in modular components (Feedback ID #127). The current monolithic approach results in a very large schema, and the proposed “partial schema generator” solution carries the risk of inconsistent implementations. Converting the JXDD to a modular format could help reduce schema size while encouraging consistent implementations.*

- *XSTF Response:* This issue continues to be the subject of vigorous debate. While there is some interest in partitioning the schemas based on terminology (e.g., law enforcement, medical, etc.) in order to provide more information about schema content, this idea has not yet been fully explored. The XSTF is focusing instead on developing the strategy that JXDD implementations will use schemas which are subsets of the full reference schema

» *More information is needed about why some data is represented with attributes instead of elements (Feedback ID #126). What is the rationale for populating IDType and StatusType exclusively with attributes instead of elements? In addition, several attributes such as DocumentCreationDate could be classified more accurately as data rather than metadata.*

- *XSTF Response:* There is agreement that elements should be used to capture data and attributes should be reserved for metadata. JXDD 3.0.0.3 now describes attributes with lower camel case and elements with upper camel case.

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<sup>8</sup> All public comments from interested participants can be viewed at <http://justicexml.gtri.gatech.edu/feedback>.

- *Detailed user implementation guides and technical references would be very helpful.* Specifically, the following areas need further explanation and guidelines about their design rationale and intended use:
  - » *Additional visual mapping references would significantly enhance the documentation (Feedback ID #118).* Graphic object relationship diagrams would greatly aid in understanding of how the JXDD components relate to each other.
    - *XSTF Response to Date:* The intent is to include visual diagrams as part of the upcoming technical reference materials.
  - » *More detail is needed to explain secondary relationships (Feedback ID #119).* It would be very useful to provide additional information about when secondary relationships between objects should be explicitly defined, along with correct and incorrect examples. For example:
    - When should PersonDriversLicenseRelationship be used instead of the PersonDriverLicenseID property of PersonAssignedIdDetailsType?
    - Is there a standard way to represent the relationship between justice activities and documents that describe them?
    - *XSTF Response:* The definition and use of relationships has been significantly changed in JXDD 3.0.0.3. All secondary relationships were converted to explicitly named<sup>9</sup> primary elements, a number of new elements were added, and a new RelationshipType composed of name, subject, and object attributes replaced a less detailed BaseRelationshipType. (A full discussion of the issues and solution rationale can be found at <http://justicexml.gtri.gatech.edu/render/>.) In addition, specific rules for use of elements and attributes are currently under development.

## 2. Detailed Modification Requests

- *Some element definitions in DrivingIncidentType are not consistent with the element names (Feedback ID #120).* This situation can be resolved by replacing “accident” with “incident” in the following element definitions:
  - » DrivingIncidentCMVText.
  - » DrivingIncidentCMVCode.
  - » DrivingIncidentHazMatCode.

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<sup>9</sup> These elements are identified with Reference as the last word of the element name.

- » DrivingIncidentJurisdiction.
- » DrivingIncidentSeverityText.
- *XSTF Response:* The use of “accident” and “incident” in the Driving Incident element names and definitions was synchronized in 3.0.0.3.
- *Verdict data seems to be represented in more than one place (Feedback ID #121).* What is the functional difference between the ChargeVerdict element in ChargeType and the ChargeDispositionVerdict element in ChargeDispositionType?
  - » *XSTF Response to Date:* This question is currently under review.
- *Distinct time elements are required (Feedback ID #124).* Specifically, Court Appearance Time is needed for court calendars and Document Filed Time is needed to capture complaint filing times.
  - » *XSTF Response:* These elements were added in 3.0.0.3.
- *Specific case classification and case reporting details are needed (Feedback ID #125).* Currently, local extensions are used to capture CaseCategoryCode, CaseSeverityTextCode, CaseStatusCode, CaseTypeCode in a CaseClassification type, and ProfessionalIDNumber, ProfessionalIDTypeCode, ReportingProfessionName, and ReportingRequirementCode in a CaseConvictionReportingRequirements type. Can this information be added to the JXDD?
  - » *XSTF Response to Date:* This question is currently under review.
- *It is unclear why SentenceModificationType contains original sentencing information (Feedback ID #122).* Currently, this type contains all elements related to term suspensions, even when they are imposed as part of the original sentence. A solution to this concern would be to create a new SentenceDetailsType to capture this information.
  - » *XSTF Response to Date:* This question is currently under review.
- *Additional sentencing elements are required (Feedback ID #123).* SentenceTerm needs a new TermHoursText element to capture term duration in hours, often used for community service sentences.
  - » *XSTF Response to Date:* This question is currently under review.

B. JXDD 3.0.0.2

- *The new proxy schemas do not import correctly (Feedback ID #286 and #287).* The schemaLocation path statements reference a directory tree structure that was not created by



the distribution files. In addition, duplicated references in the proxy schemas create circular references to the JXDD schema.

- » *XSTF Response:* Errors and redundant statements in the proxy schemas were corrected in 3.0.0.3. Other trade-offs implied by the proxy schema mechanism, such as sacrificing schema size for additional detail, are worth the benefit of providing meta-data attributes to externally maintained codes.
- *The addition of PersonNameInitialIndicator is not fully defined in the schema (Feedback ID #228).* While the element itself is defined, it is not included in any type definition. In addition, the obsolete PersonNameInitialsText element it replaces is still included in the schema.
  - » *XSTF Response to Date:* This problem was corrected in 3.0.0.3.
- *The definition of the ChargeRecommendedBailAmount element in ChargeType is unclear (Feedback ID #229).* It would be helpful if the definition of this newly renamed element was adjusted to follow the example of other RecommendedBail element definitions. A suggested revised definition is “A bail amount on a schedule recommended according to the charge.”
  - » *XSTF Response to Date:* This question is currently under review.
- *There are typographical errors and omissions in the Prerelease 3.0.0.2 Change Log (Feedback ID #227 and #230).*
  - » Some type names are misidentified, making it difficult to understand what was actually changed.
  - » The schema has completely replaced the xsd:choice content element with qualified property names, but the change log does not point this out.
    - *XSTF Response:* The Prerelease 3.0.0.3 Change Log incorporates these corrections.

VII. EXCHANGE BUSINESS RULES

## VII. EXCHANGE BUSINESS RULES

This section presents the detailed business rules for the six exchanges selected for this effort. The different views presented for each exchange are described below.

### ■ Exchange Scenario Summary

The following dimensions have been defined for each exchange scenario:

- » *Process Narrative* – A brief overview of the exchange scenario.
- » *Sending Agency* – The agency initiating the exchange. Typically, this organization also represents the originator of the exchanged information.
- » *Initiating Event* – The unique event that triggers the exchange to occur. Events, which often represent a decision point, are slices in time and occur in an instant, several hours, or several days at the most.
- » *Prerequisite Documents* – External information, or documents, not already held by the sending agency needed to complete the exchange. This could be a paper or a virtual document that includes one or many data elements. Prerequisite documents have only been defined for those exchanges initiated by the court.
- » *Conditions* – The conditions of an exchange defining the business rules that must be met for the exchange to occur. Each exchange may have multiple conditions or may be unconditional. When multiple conditions occur, each condition must be met for the exchange to occur. Should any of the conditions not be met, that specific exchange would not occur.
- » *Receiving Agency* – The agency receiving the exchange.
- » *Subsequent Event* – The next action taken by the recipient of the information exchange.
- » *Transferred Documents* – The physical document, or logical grouping of data, that is being transferred within the exchange.

By first understanding the dimensions of an information exchange, one will be better prepared to interpret the dimensions of the detailed business rules presented in this section.

### ■ Required and Optional Data Content

The required and optional data content for each exchange is presented after each exchange scenario summary. Each matrix is organized by JXDD type name and contains a crosswalk

between the functional data content defined in the DESS and the JXDD-compliant equivalents. The data content is defined to the following levels of detail:

- » *DESS Data Element Name* – Contains the functional name of the data element as it was defined in the finalized Data Exchange Standards Summary, Version 3.0 document dated August 15, 2003.
- » *JXDD Element Name* – Contains the name of the equivalent JXDD-compliant element.
- » *DESS Data Element Description* – Contains a definition of the functional use and meaning of the data element as it was defined in the finalized DESS.
- » *Exchange Scenarios* – A separate column for each exchange scenario defines whether the element is not used, optional, or required. An “X” in the column identifies a mandatory element, a blank column indicates that the element is optional, and “not used” describes an element that must be excluded from the exchange.

#### A. ARREST AND BENCH WARRANTS

From a functional standpoint, arrest and bench warrants are different; however, from an information exchange standpoint, they are very similar. An arrest warrant is a written order from the court to law enforcement commanding the arrest of a defendant in a criminal proceeding. A bench warrant is a written order from the bench ordering the arrest of an individual for failing to comply with a court order. The exchange of warrant information is initiated by the court and sent to the administrator of the local warrants repository, typically the county sheriff. The scenarios involving the exchange of arrest and bench warrants are defined below.

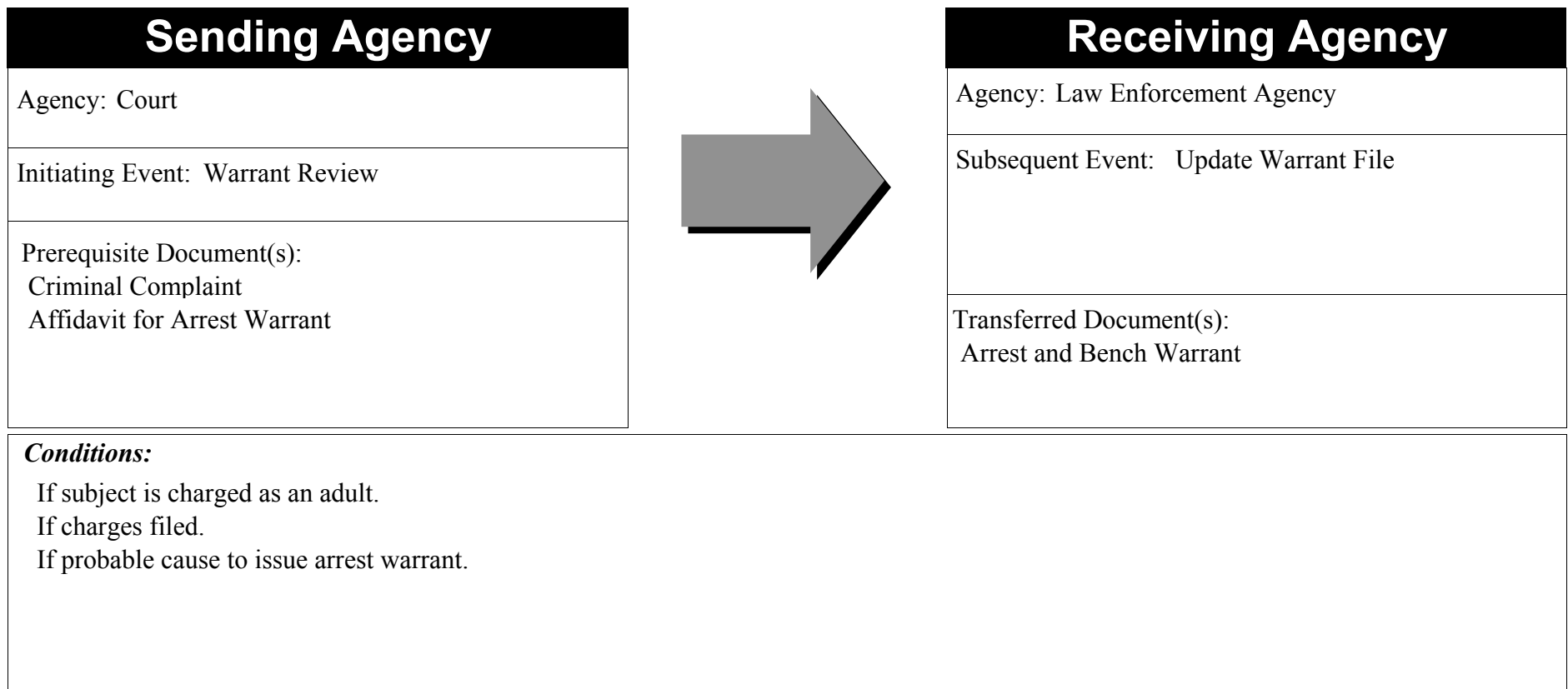
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Arrest Warrant to Law Enforcement (AW-1)

---

**Process Narrative**

This exchange represents the scenario when the court transfers the issued Arrest Warrant to the law enforcement agency for service or posting to CLETS. To complete the exchange, the court needs both the Criminal Complaint and Affidavit for Arrest Warrant from the prosecution.



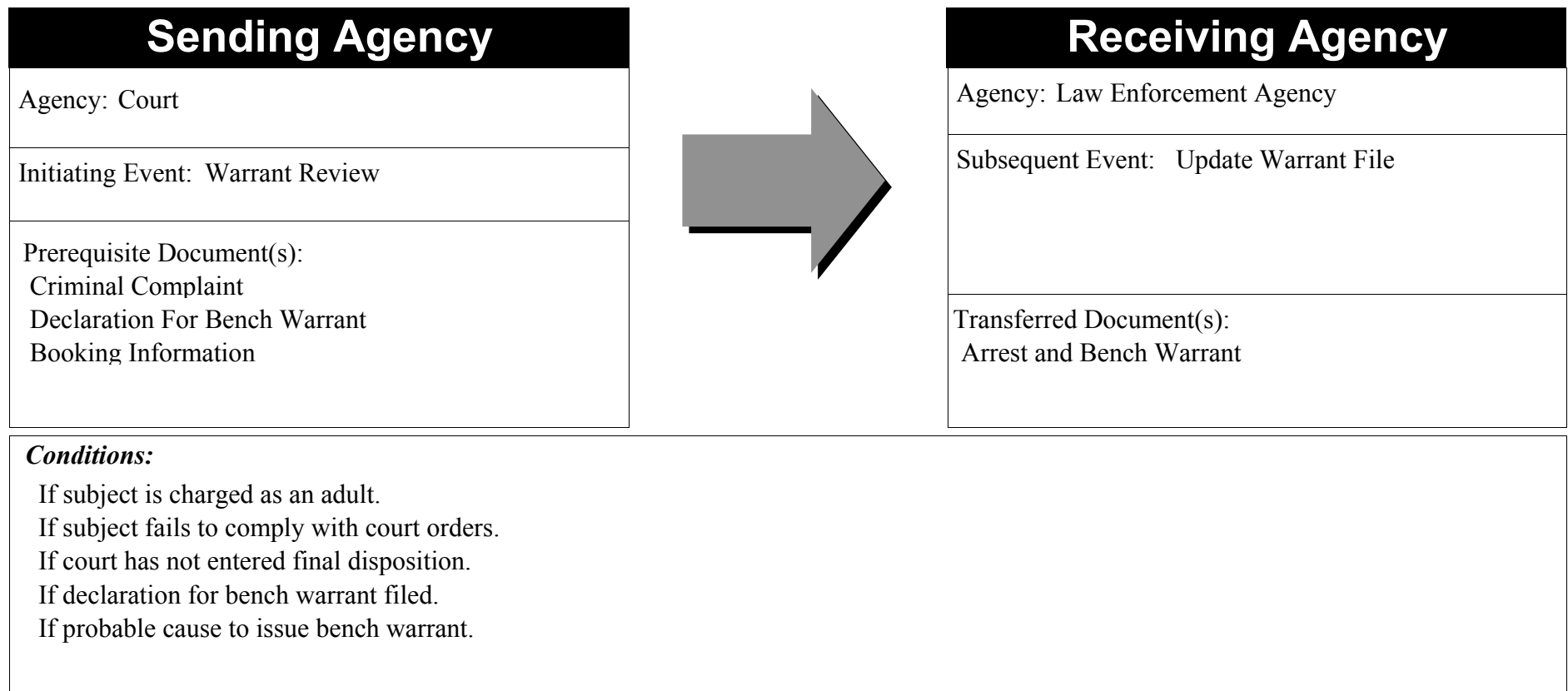
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Pre-Disposition Solicited Bench Warrant to Law Enforcement (AW-2)

---

**Process Narrative**

This scenario represents the exchange when the court issues a Bench Warrant after being informed by its justice partners that a court order has been violated. This may occur any time during the pre-disposition process.



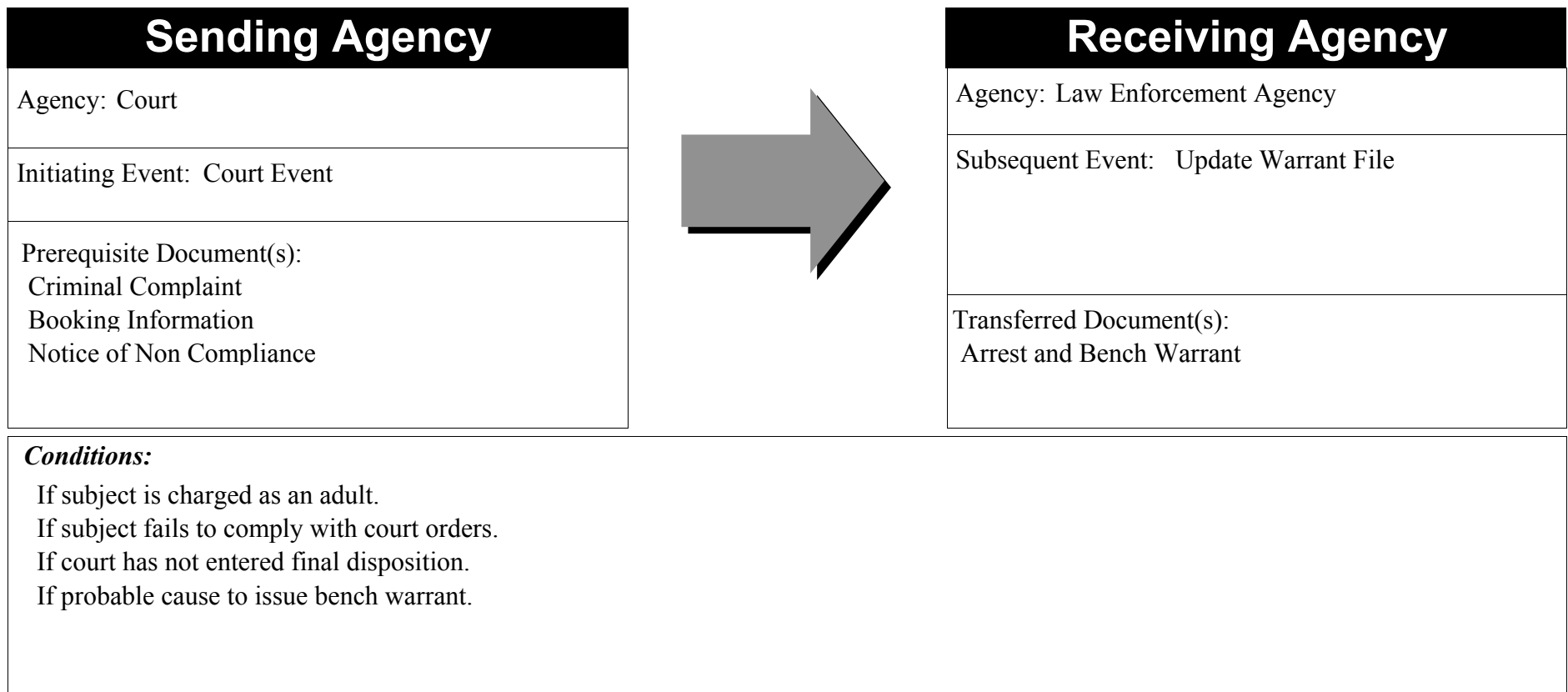
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Pre-Disposition Unsolicited Bench Warrant to Law Enforcement Agency (AW-3)

---

**Process Narrative**

This scenario represents the exchange when the court issues a Bench Warrant unsolicited by its justice partners, such as when the subject fails to appear in court. The Court Event label is used to represent the initiated event because the subject's failure to comply may occur any time during



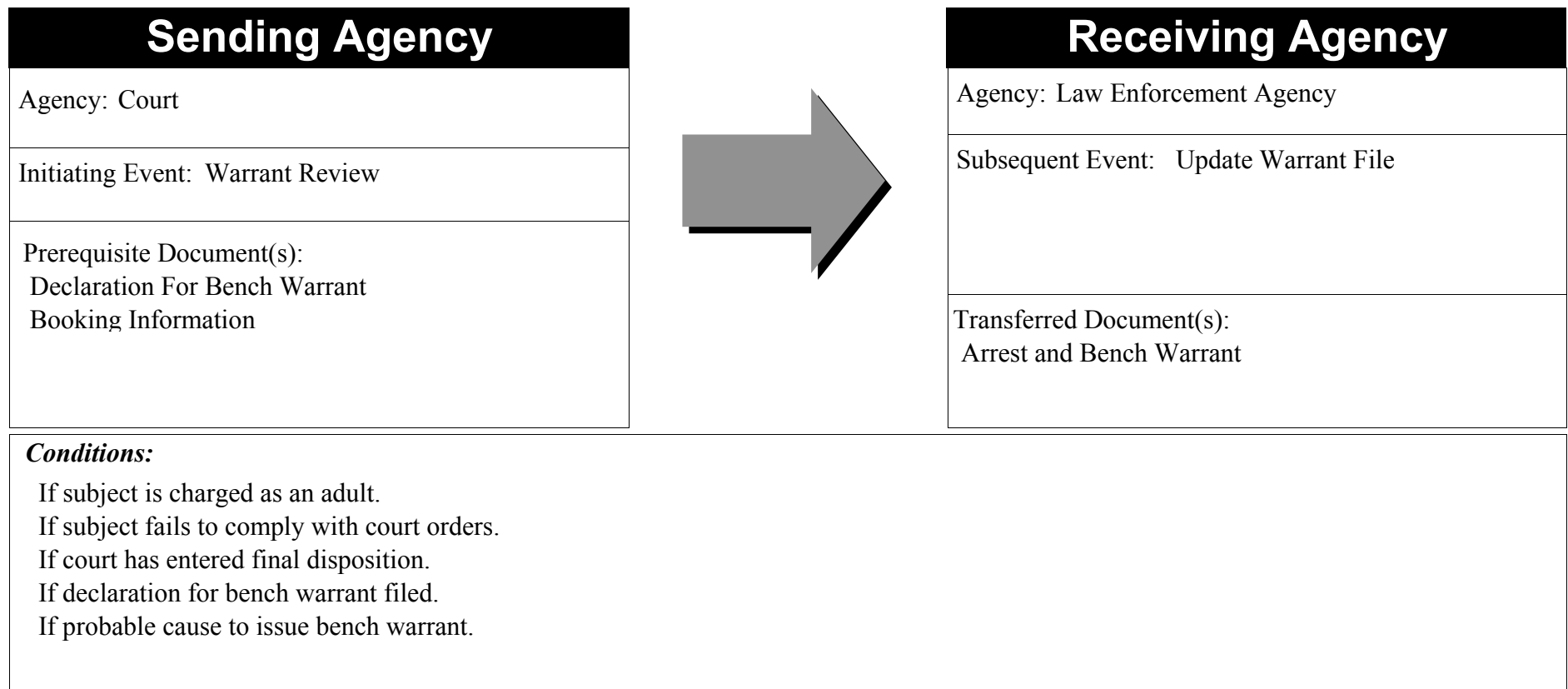
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Post-Disposition Solicited Bench Warrant to Law Enforcement Agency (AW-4)

---

**Process Narrative**

This scenario represents the exchange when the court, in a post-disposition setting, is informed by its justice partners that a court order, such as a sentence order, has been violated. The court is informed of the violation through the filing of the Declaration for Bench Warrant, and the





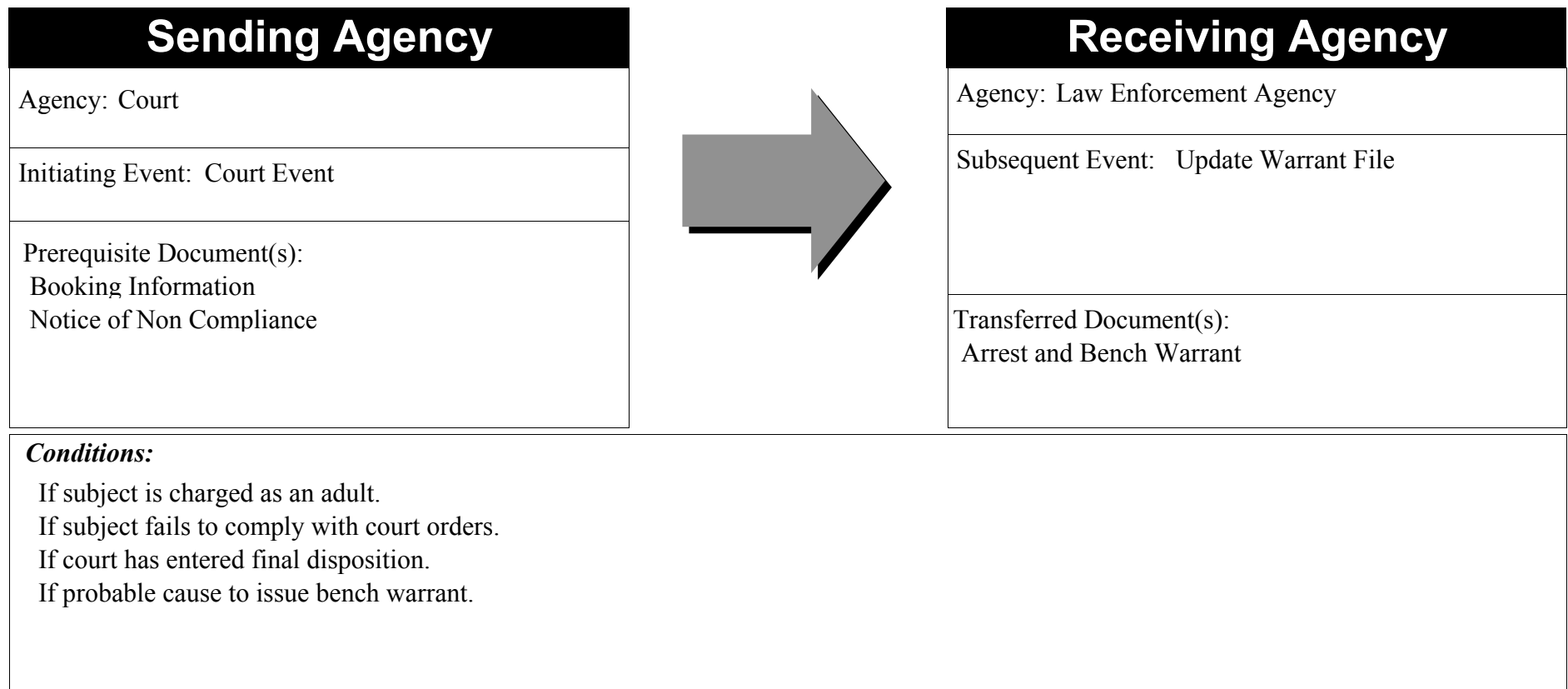
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends Post-Disposition Unsolicited Bench Warrant to Law Enforcement Agency (AW-5)

---

**Process Narrative**

This scenario represents the exchange when the court, in a post-disposition setting, issues a Bench Warrant unsolicited by its justice partners. The Court Event label is used to represent the initiated event because the subject's failure to comply may occur at any point in the justice process.



A matrix depicting the required and optional data content across all three scenarios is provided in EXHIBIT XIV.

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**ARREST AND BENCH WARRANTS SCENARIO OVERVIEW – DATA CONTENT**

			Exchange				
JXDD Compliant Type Name			Arrest Warrant to Law Enforcement (AW-1)	Pre-Disposition Solicited Bench Warrant to Law Enforcement (AW-2)	Pre-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-3)	Post-Disposition Solicited Bench Warrant to Law Enforcement (AW-4)	Post-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-5)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description					
<b>ActivityType</b>							
Offense Date	ActivityDate	The date an offense occurred.					
<b>AddressType</b>							
Business Address City Name	AddressCityName	The name of the city.	X	X	X	X	X
Mailing Address City Name	AddressCityName	The name of the city.	X	X	X	X	X
Residence Address City Name	AddressCityName	The name of the city.	X	X	X	X	X
Business Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.					
Mailing Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.					
Residence Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.					
Business Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).					
Mailing Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).					
Residence Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).					
Business Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.					
Mailing Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.					
Residence Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.					
Business Address Postal Code	AddressPostalCodeID	A zip code or postal code.	X	X	X	X	X
Mailing Address Postal Code	AddressPostalCodeID	A zip code or postal code.	X	X	X	X	X
Residence Address Postal Code	AddressPostalCodeID	A zip code or postal code.	X	X	X	X	X
Business Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).					
Mailing Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).					
Residence Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).					
f Business Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).					
Mailing Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).					
Residence Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).					
Business Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	X	X	X	X	X
Mailing Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	X	X	X	X	X
Residence Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	X	X	X	X	X
<b>BailType</b>							
Bail Forfeiture Flag	BailRequirementText	Indicates whether the bail may be paid in lieu of any court appearance, terminating the case.	X	X	X	X	X
Bail Mandatory Appearance Flag	BailRequirementText	Indicates that the bail conditions include a mandatory appearance in court.	X	X	X	X	X
Warrant Bail Money	BailSetAmountText	The total amount of bail required on the warrant	X	X	X	X	X

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**ARREST AND BENCH WARRANTS SCENARIO OVERVIEW – DATA CONTENT**

			Exchange				
			Arrest Warrant to Law Enforcement (AW-1)	Pre-Disposition Solicited Bench Warrant to Law Enforcement (AW-2)	Pre-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-3)	Post-Disposition Solicited Bench Warrant to Law Enforcement (AW-4)	Post-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-5)
<b>JXDD Compliant Type Name</b>	<b>DESS Data Element Name</b>	<b>JXDD Data Element Name</b>	<b>DESS Data Element Description</b>				
	Bail Set Code	BailSetTypeCode	Code describes whether and how bail may be posted (e.g. no bail, cash, property).				
<b>BuildingType</b>							
	Business Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.				
	Mailing Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.				
	Residence Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.				
<b>CaseType</b>							
	Court Case Number	CaseTrackingID	Unique identifier assigned to an individual court case.				
<b>ChargeClassificationType</b>							
	Warrant Charge Level Code	ChargeSeverityText	The level of severity of a charge on a warrant (e.g. felony, misdemeanor).				
<b>ChargeType</b>							
	Warrant Charge Text	ChargeDescriptionText	Free form text about the warrant charge.				
	Warrant Charge Description	ChargeLegalDescriptionText	Title or description of a specific charge on a warrant.				
	Warrant Charge Count Number	ChargeSequenceID	The count number assigned to a charge on a warrant.				
<b>CourtOrderDetailsType</b>							
	Warrant Review Date	CourtOrderReviewDate	Date a particular warrant will be reviewed.				
<b>CourtOrderType</b>							
	Warrant Conditions Text	CourtOrderCondition	Additional comments regarding the warrant.				
	Warrant Issue Date	CourtOrderIssuingDate	Date the warrant was signed by a judge.				
	Warrant Caution Text	CourtOrderServiceCautionText	Text describes any cautionary information associated with a warrant.				
	Warrant Extradiction Conditions Text	CourtOrderServiceRestrictionText	Describes whether the warrant can be executed in county only, in state only, or anywhere.				
	Warrant Night Service Flag	CourtOrderServiceRestrictionText	Indicates whether or not a warrant may be served at night.				
	Warrant No Bail Flag	CourtOrderSpecialInstructionText	Indicates whether "no bail" is allowed for the warrant.				
	Warrant Release Conditions Code	CourtOrderSpecialInstructionText	Code describing a specific release condition associated with the warrant (e.g. do not cite and release)				
	Warrant Release Conditions Description	CourtOrderSpecialInstructionText	Free-form description of a release condition associated with the warrant (e.g. do not cite, do not release on own recognizance.)				
<b>CourtType</b>							
	Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.				
	Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g. traffic, criminal, family).				
	Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.				
<b>DocumentDescriptiveMetadataType</b>							
	Warrant Number	DocumentID	Unique identification number assigned to a warrant.				
	Warrant Originating Agency Report Number	DocumentID	Originating agency citation or case number.				
	Warrant Report Number	DocumentID	Number identifying a specific warrant report.				
<b>JurisdictionType</b>							
	Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.				
<b>OrganizationType</b>							
	Defendant Enterprise Name	OrganizationName	Full business name of the defendant.				
	Warrant Originating Agency Identification Number	OrganizationORIID	Describes the law enforcement agency originating the warrant request.				
<b>PersonAssignedIDDetailsType</b>							
	Driver License Expiration Date	PersonDriverLicenseID	Date a driver license expires.				

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS**ARREST AND BENCH WARRANTS SCENARIO OVERVIEW – DATA CONTENT**

JXDD Compliant Type Name			Exchange				
			Arrest Warrant to Law Enforcement (AW-1)	Pre-Disposition Solicited Bench Warrant to Law Enforcement (AW-2)	Pre-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-3)	Post-Disposition Solicited Bench Warrant to Law Enforcement (AW-4)	Post-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-5)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description					
Driver License Number	PersonDriverLicenseID	A code identifying the unique number of an individual's driver's license.					
Driver License State Code	PersonDriverLicenseID	The state or province code of an individual's driver's license.					
Defendant FBI Number	PersonFBIID	The unique number assigned to an individual by the Federal Bureau of Investigation upon positive identification by fingerprints.	X	X	X	X	X
Defendant AFIS Number	PersonLocalID	A person's Automated Fingerprint Identification System number assigned by any jurisdiction except the state or the FBI.	X	X	X	X	X
Defendant Local Identification Number	PersonLocalID	Locally defined unique person identifier.	X	X	X	X	X
Warrant Judge Identification Number	PersonOtherID	The identification number of a judge signing a warrant.	X	X	X	X	X
Defendant Social Security Number	PersonSSNID	The unique number assigned to an individual by the Social Security Administration.	X	X	X	X	X
Defendant Criminal Identification and Information Number	PersonStateID	A unique state identification number assigned by the California Bureau of Criminal Identification and Information (BCII).					
<b>PersonNameType</b>							
Defendant Alias First Name	PersonGivenName	A first name used as a defendant alias.					
Defendant First Name	PersonGivenName	The first name of a defendant.	X	X	X	X	X
Warrant Judge First Name	PersonGivenName	The first name of a judge signing a warrant.					
Defendant Alias Middle Name	PersonMiddleName	A middle name used as defendant alias.					
Defendant Middle Name	PersonMiddleName	The middle name of a defendant.					
Warrant Judge Middle Name	PersonMiddleName	The middle name of a judge signing a warrant.					
Defendant Alias Prefix Name	PersonPrefixName	A prefix name used as a defendant alias.					
Defendant Prefix Name	PersonPrefixName	The prefix name of a defendant.					
Warrant Judge Prefix Name	PersonPrefixName	The name prefix of a judge signing a warrant.					
Defendant Alias Name Suffix Name	PersonSuffixName	The suffix of a person's alias name.					
Defendant Name Suffix Name	PersonSuffixName	The last name suffix of a defendant.					
Warrant Judge Name Suffix Name	PersonSuffixName	The last name suffix of a judge signing a warrant.					
Defendant Alias Last Name	PersonSurName	A last name used as a defendant alias.					
Defendant Last Name	PersonSurName	The last name of a defendant.	X	X	X	X	X
Warrant Judge Last Name	PersonSurName	The last name of a judge signing a warrant.	X	X	X	X	X
<b>PersonPhysicalDetailsType</b>							
Defendant Eye Color Code	PersonEyeColorCode	The color of the person's eyes at the time the information was gathered.	X	X	X	X	X
Defendant Hair Color Code	PersonHairColorCode	The color of the person's hair at the time the information was gathered.	X	X	X	X	X
Defendant Height Number	PersonHeightMeasure	The person's height in feet and inches at the time the information was gathered.	X	X	X	X	X
Defendant Race Code	PersonRaceCode	The person's race.	X	X	X	X	X
Defendant Sex Code	PersonSexCode	The person's gender.	X	X	X	X	X
Defendant Skin Tone Code	PersonSkinToneCode	A code describing a person's skin color.					
Defendant Weight Number	PersonWeightMeasure	The person's weight in pounds at the time the information was gathered.	X	X	X	X	X
<b>PersonType</b>							
Defendant Birth Date	PersonBirthDate	The date of the person's birth.	X	X	X	X	X
<b>PhysicalFeatureType</b>							
Defendant Scars Marks Tattoos Description	PhysicalFeatureDescriptionText	Narrative description of the scar, mark, tattoo, or amputation.					
Defendant Scars Marks Tattoos Code	PhysicalFeatureTypeCode	Code describing an identifying scar, mark, tattoos, or amputation.					

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**ARREST AND BENCH WARRANTS SCENARIO OVERVIEW – DATA CONTENT**

				Exchange				
				Arrest Warrant to Law Enforcement (AW-1)	Pre-Disposition Solicited Bench Warrant to Law Enforcement (AW-2)	Pre-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-3)	Post-Disposition Solicited Bench Warrant to Law Enforcement (AW-4)	Post-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-5)
JXDD Compliant Type Name	DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description					
<b>PropertyRegistrationType</b>								
	Vehicle Registration Expiration Date	RegistrationExpirationDate	Date a vehicle license registration expires.					
	Vehicle License State Code	RegistrationStateCode.ANSID20JurisdictionAuthority	The mnemonic code describing the state or province issuing the vehicle license.	X	X	X	X	X
<b>StatuteType</b>								
	Warrant Charge Statute Code	StatuteCodeID	Code categorizing the written law referenced in the warrant charge (e.g. Penal Code).	X	X	X	X	X
	Warrant Authority Code	StatuteCodeSectionID	Code describing the statutory authority under which a warrant was issued (e.g. 1203.2).	X	X	X	X	X
	Warrant Charge Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the warrant charge.	X	X	X	X	X
	Warrant Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge.	X	X	X	X	X
<b>StreetType</b>								
	Business Address Street Name	StreetName	Describes the name of a street.	X	X	X	X	X
	Mailing Address Street Name	StreetName	Describes the name of a street.	X	X	X	X	X
	Residence Address Street Name	StreetName	Describes the name of a street.	X	X	X	X	X
	Business Address Street Number	StreetNumberText	Number identifying a building.	X	X	X	X	X
	Mailing Address Street Number	StreetNumberText	Number identifying a building.	X	X	X	X	X
	Residence Address Street Number	StreetNumberText	Number identifying a building.	X	X	X	X	X
	Business Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).					
	Mailing Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).					
	Residence Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).					
	Business Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).					
	Mailing Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).					
	Residence Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).					
	Business Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).					
	Mailing Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).					
	Residence Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).					
<b>SubjectType</b>								
	Warrant Type Code	SubjectWarrantTypeCode	Code describes the type of warrant (e.g. Arrest, Bench, Return to Custody).	X	X	X	X	X
<b>TelephoneNumberType</b>								
	Defendant Telephone Type Code	TelephoneNumberCommentText	The type or use of the defendant number (e.g., voice, fax).	X	X	X	X	X
	Defendant Telephone Number	TelephoneNumberFullText	The defendant telephone number, including area code.	X	X	X	X	X
	Defendant Telephone Suffix Number	TelephoneSuffixText	Any extension associated with a defendant telephone number.	X	X	X	X	X

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**ARREST AND BENCH WARRANTS SCENARIO OVERVIEW – DATA CONTENT**

			Exchange				
			Arrest Warrant to Law Enforcement (AW-1)	Pre-Disposition Solicited Bench Warrant to Law Enforcement (AW-2)	Pre-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-3)	Post-Disposition Solicited Bench Warrant to Law Enforcement (AW-4)	Post-Disposition Unsolicited Bench Warrant to Law Enforcement (AW-5)
JXDD Compliant Type Name	DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description				
<b>VehicleRegistrationType</b>							
	Vehicle License Number	VehicleRegistrationPlateID	The license number of a vehicle.	X	X	X	X
	Vehicle License Type Code	VehicleRegistrationPlateTypeCode	Type can be in commercial, private, etc.				
<b>VehicleType</b>							
	Vehicle Color Code	VehicleColorPrimaryCode	The color of a vehicle.	X	X	X	X
	Vehicle Identification Number	VehicleID	Vehicle VIN number that uniquely identifies a vehicle.				
	Vehicle Make Code	VehicleMakeCode	The manufacturer of the vehicle (e.g. Chevrolet, Nissan).	X	X	X	X
	Vehicle Model Code	VehicleModelCode	The model name of the vehicle (e.g. Nova, Taurus).	X	X	X	X
	Vehicle Model Year	VehicleModelYearDate	The model year of the vehicle.	X	X	X	X
	Vehicle Style Code	VehicleStyleCode	The body style of the vehicle (e.g. pickup, sedan).	X	X	X	X
<b>WarrantType</b>							
	Warrant Class Code	ActivityTypeText	Code describing the class of warrant (e.g. contempt of court-witness)				
	Warrant Level Code	WarrantLevelText	The level of severity of the warrant (e.g. felony, misdemeanor).	X	X	X	X
	Warrant Reason Code	WarrantProbableCauseText	The reason a particular warrant was issued (e.g. fail to appear, indictment).				

B. CHP CITATIONS

A CHP citation is a tool used by law enforcement to directly file violation or misdemeanor charges with the court, such as a common traffic violation. Only those charges that do not require a prosecutorial review will arrive from the CHP, while those requiring a review would arrive at the court in the form of a criminal complaint. The three scenarios involving the exchange of CHP citation information are defined below.



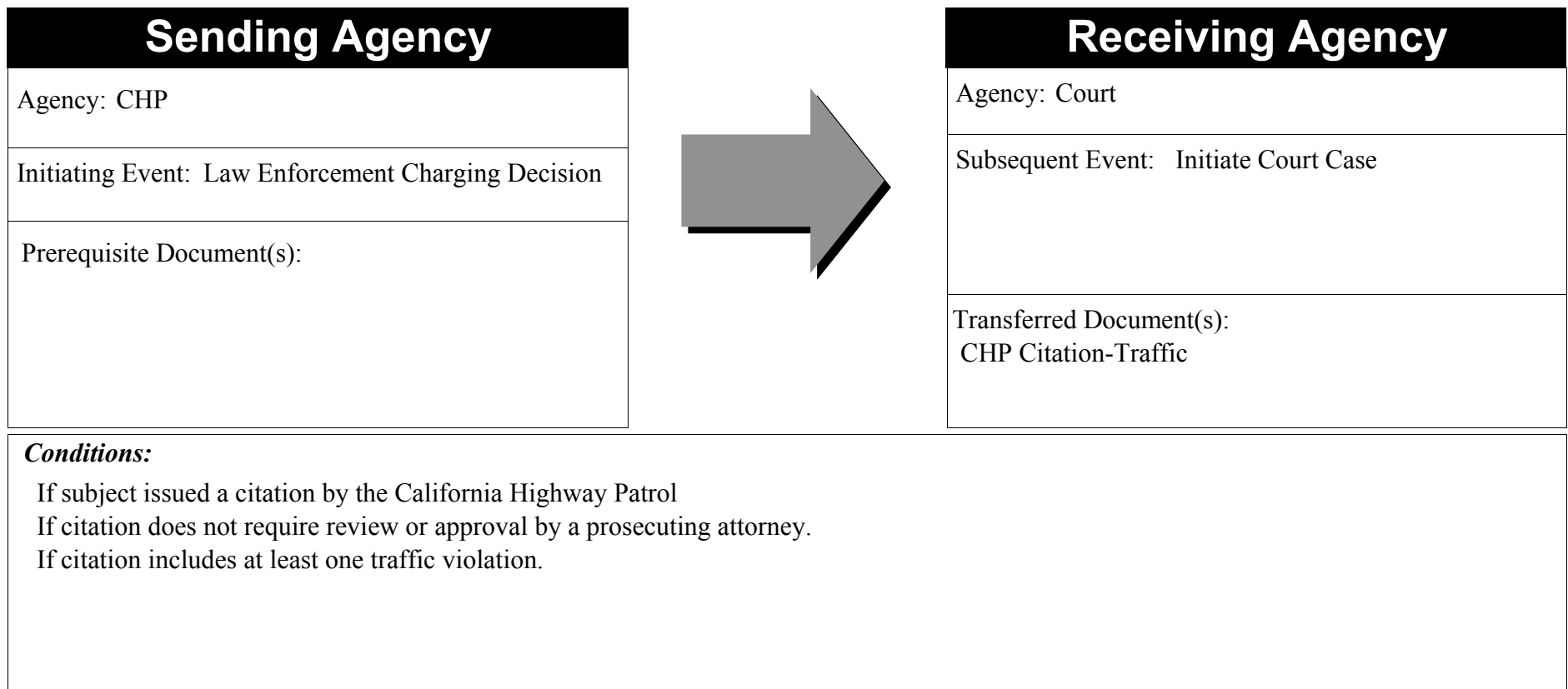
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

California Highway Patrol Sends the Traffic Citation to the Court (CHP-1)

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**Process Narrative**

This exchange represents the scenario when the charges do not require a prosecutorial review and are filed by the CHP directly with the court.



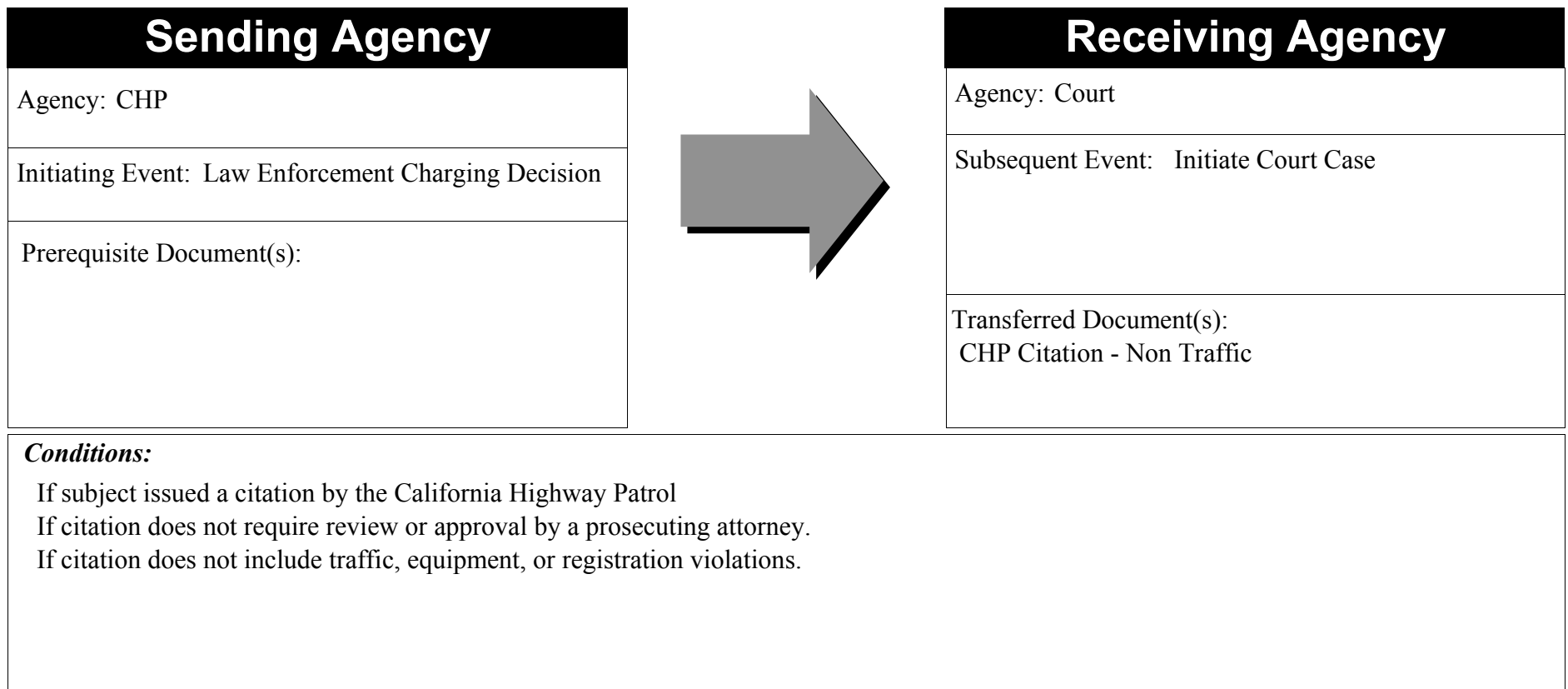
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

California Highway Patrol Sends the Non-Traffic Citation to the Court (CHP-2)

---

**Process Narrative**

This exchange represents the scenario when the charges do not require a prosecutorial review and are filed by the CHP directly with the court.



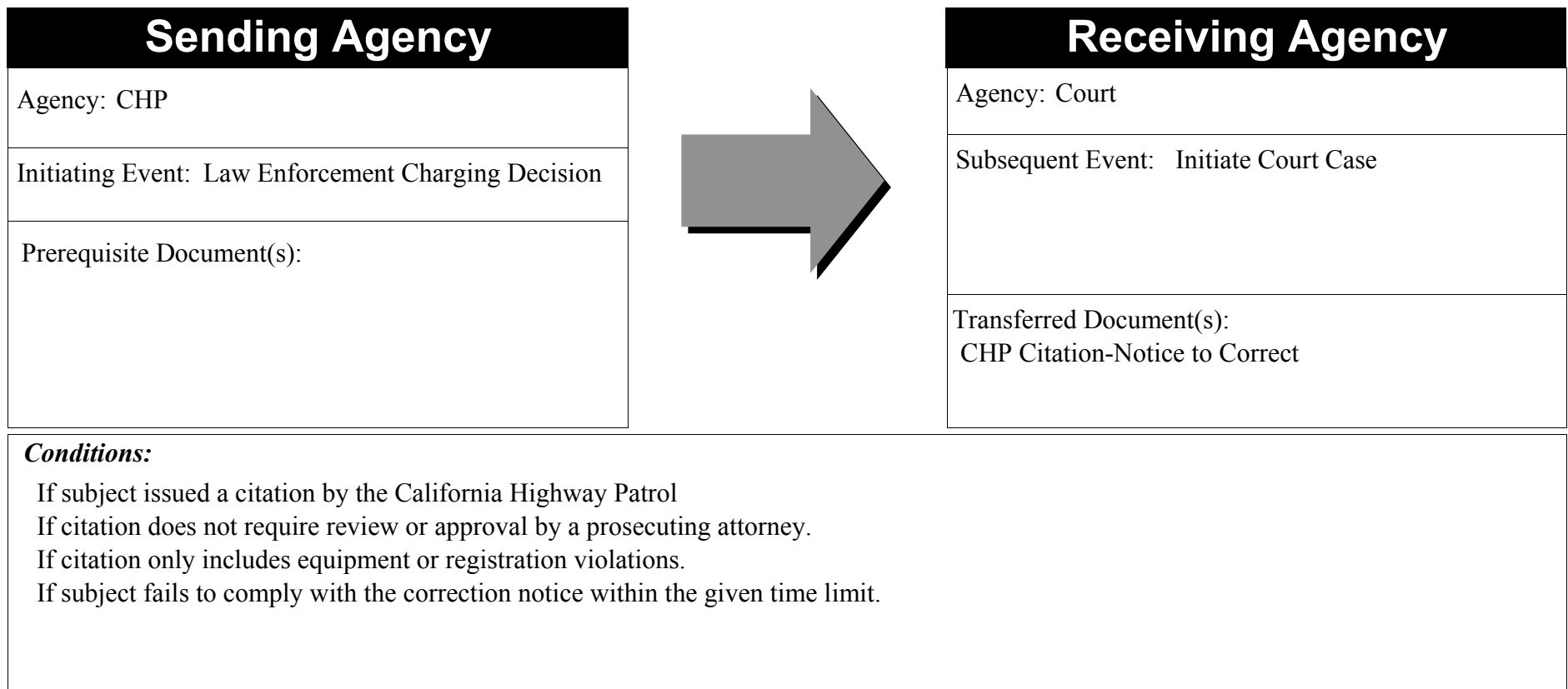
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

California Highway Patrol Sends the Notice to Correct Citation to the Court (CHP-3)

---

**Process Narrative**

his exchange represents the scenario when the charges do not require a prosecutorial review and are filed by the CHP directly with the court.



A matrix depicting the required and optional data content across all three scenarios is provided in EXHIBIT XV.

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CHP CITATIONS SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->		
JXDD Compliant Type Name		JXDD Data Element Name		Traffic Citation to Court (CHP-1)	Non-Traffic Citation to Court (CHP-2)	Notice to Correct Citation to Court (CHP-3)
DESS Data Element Name		DESS Data Element Description				
<b>ActivityType</b>						
Offense Date	ActivityDate	The date an offense occurred.		X	X	X
Offense Time	ActivityTime	The time in a 24 hour clock that an offense or violation occurred.				
<b>AddressType</b>						
Citation Location City Name	AddressCityName	Name of the city where the violation took place.		X	X	X
Court Address City Name	AddressCityName	The name of the city.		X	X	X
Residence Address City Name	AddressCityName	The name of the city.		X	X	X
Vehicle Owner Address City Name	AddressCityName	The name of the city.		X	X	X
Residence Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.				
Vehicle Owner Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.				
Court Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).				
Residence Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).				
Vehicle Owner Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).				
Court Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.				
Residence Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.				
Vehicle Owner Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.				
Court Address Postal Code	AddressPostalCodeID	A zip code or postal code.		X	X	X
Residence Address Postal Code	AddressPostalCodeID	A zip code or postal code.		X	X	X
Vehicle Owner Address Postal Code	AddressPostalCodeID	A zip code or postal code.		X	X	X
Court Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).				
Residence Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).				
Vehicle Owner Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).				
Court Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).				
Residence Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).				
Vehicle Owner Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).				
Court Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state in which this address resides.		X	X	X
Residence Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.		X	X	X
Vehicle Owner Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.		X	X	X
<b>BuildingType</b>						
Court Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.				
Residence Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.				
Vehicle Owner Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.				
<b>ChargeClassificationDetailsType</b>						
Offense Charge Classification Code	ChargeClassificationCode	A code classifying the charge.				
<b>ChargeClassificationType</b>						
Offense Charge Level Code	ChargeSeverityText	Code describing the level of severity of an offense (e.g. felony, misdemeanor, infraction).		X	X	X
<b>ChargeType</b>						
Offense Text	ChargeDescriptionText	Free form text about the offense.				

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CHP CITATIONS SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->		
				Traffic Citation to Court (CHP-1)	Non-Traffic Citation to Court (CHP-2)	Notice to Correct Citation to Court (CHP-3)
<b>JXDD Compliant Type Name</b>						
	<b>DESS Data Element Name</b>	<b>JXDD Data Element Name</b>	<b>DESS Data Element Description</b>			
	Offense Charge Description	ChargeLegalDescriptionText	Title or description of the offense or violation.			
	Offense Charge Count Number	ChargeSequenceID	Identifies the sequence order of an offense or violation on a document.			
<b>CitationIndicatorsType</b>						
	Citation Booking Required Flag	CitationBookingRequiredIndicator	Indicates whether or not an arrest booking is required by the citation.			
	Citation Defendant Notification Flag	CitationDefendantNotificationIndicator	Indicates that the defendant is to be notified about the citation appearance date.			
	Citation Defendant Signature Flag	CitationDefendantSignatureIndicator	Whether or not the citation was signed by the violator.			
	Citation Night Court Flag	CitationNightCourtIndicator	Indicates whether the defendant may request a citation hearing in night court.			
	Citation Owners Responsibility Flag	CitationOwnersResponsibilityIndicator	Indicates whether or not the citation is the vehicle owner's responsibility.			
<b>CitationType</b>						
	Citation Type Code	ActivityTypeText	Code describes the type of CHP citation (e.g. Notice to Appear, Notice to Correct)	X	X	X
	Violation Correctable Flag	CitationDismissalConditionIndicator	Indicates whether this violation can be resolved with proof of correction.			
<b>CourtAppearanceType</b>						
	Court Appearance Date	CourtAppearanceDate	Appearance date for an individual court case.	X	X	X
	Court Appearance Reason Code	CourtAppearanceReasonText	Code describes the reason for the court appearance (e.g. arraignment, trial).	X	X	X
	Court Appearance Time	CourtAppearanceTime	Time of a court appearance in a 24 hour clock.			
<b>CourtAvailabilityType</b>						
	Officer Preferred Appearance Days Text	CourtAvailabilityPreferredAppearanceDaysText	Preferred court appearance days of the week indicated by citing officer.			
	Officer Vacation End Date	CourtAvailabilityUnavailableEndDate	The end date of a law enforcement officer's vacation.			
	Officer Vacation Start Date	CourtAvailabilityUnavailableStartDate	The start date of a law enforcement officer's vacation			
<b>CourtType</b>						
	Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.	X	X	X
	Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g. traffic, criminal, family).	X	X	X
	Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.	X	X	X
<b>DocumentDescriptiveMetadataType</b>						
	Citation Date	DocumentCreationDate	Date of the citation.	X	X	X
	Citation Number	DocumentID	Unique identifier assigned to a law enforcement citation.	X	X	X
	Citation Report Number	DocumentID	Identifies a report associated with a citation.			
<b>DrivingIncidentDetailsType</b>						
	Citation Device Code 1	DrivingIncidentCameraDetectionIndicator	Indicates if a camera was used to document the violation.			
	Citation Construction Zone Flag	DrivingIncidentConstructionZoneIndicator	Whether or not a citation involved a construction zone.			
	Violation Height Overload Number	DrivingIncidentHeightOverloadText	Amount of height over limit for vehicle height violations.			
	Citation Safe Speed Number	DrivingIncidentSafeSpeedRate	The evaluated safe speed based on road, weather, traffic conditions at the time of the violation.			
	Citation Safety Zone Flag	DrivingIncidentSafetyZoneIndicator	Whether or not violation occurred in a designated safety zone.			
	Citation Traffic Violation Flag	DrivingIncidentTrafficViolationIndicator	Indicates whether or not citation was for a traffic violation.			
	Violation Weight Overload Number	DrivingIncidentWeightOverloadText	Amount of pounds over limit for vehicle weight violations.			
<b>DrivingIncidentType</b>						
	Citation Commercial Vehicle Flag	DrivingIncidentCMVCode	Whether or not the violation occurred in a commercial vehicle.			
	Citation Driver Is Owner Flag	DrivingIncidentDriverOwnershipIndicator	Flag indicates whether the person charged with the violation owns the vehicle.			
	Citation Hazardous Material Flag	DrivingIncidentHazMatCode	Whether or not hazardous material was involved in the violation.			
	Citation Device Code 2	DrivingIncidentLaserDetectionIndicator	Indicates if a laser was used to document the violation.			
	Citation Speed Limit Number	DrivingIncidentLegalSpeedRate	The posted speed limit at the location that the offense occurred.			
	Citation Device Code 3	DrivingIncidentRadarDetectionIndicator	Indicates if radar was used to document the violation.			
	Citation Actual Speed Number	DrivingIncidentRecordedSpeedRate	The speed at which the law enforcement officer asserts the offense occurred.			

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CHP CITATIONS SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->		
				Traffic Citation to Court (CHP-1)	Non-Traffic Citation to Court (CHP-2)	Notice to Correct Citation to Court (CHP-3)
<b>JXDD Compliant Type Name</b>						
	<b>DESS Data Element Name</b>	<b>JXDD Data Element Name</b>	<b>DESS Data Element Description</b>			
<b>EnforcementOfficialType</b>						
	Officer Identification Number	EnforcementOfficialBadgeID	The identification number of a law enforcement officer. Also known as a badge number.	X	X	X
	Officer Type Code	EnforcementOfficialTypeText	Code describing the role of a law enforcement officer.			
<b>IncidentCategoryType</b>						
	Citation Accident Flag	IncidentTrafficAccidentInvolvedIndicator	Whether or not a citation was issued because of an accident.			
<b>JurisdictionType</b>						
	Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.	X	X	X
<b>LocationType</b>						
	Citation Location Description	LocationDescriptionText	Description of the location of the citation (e.g. county name).	X	X	X
	Offense Location Description	LocationDescriptionText	Brief description of the location where the offense occurred.			
<b>OrganizationType</b>						
	Defendant Enterprise Name	OrganizationName	Full business name of the defendant.			
	Vehicle Owner Enterprise Name	OrganizationName	Full name of the entity owning the vehicle.			
	Citation Agency Identification Number	OrganizationORIID	Code identifying the law enforcement agency issuing the citation.	X	X	X
<b>PersonAssignedIIDDDetailsType</b>						
	Driver License Expiration Date	PersonDriverLicenseID	Date a driver license expires.			
	Driver License Number	PersonDriverLicenseID	A code identifying the unique number of an individual's driver's license.			
	Driver License State Code	PersonDriverLicenseID	The state or province code of an individual's driver's license.			
<b>PersonNameType</b>						
	Defendant First Name	PersonGivenName	The first name of a defendant.	X	X	X
	Vehicle Owner First Name	PersonGivenName	First name of the vehicle owner.			
	Defendant Middle Name	PersonMiddleName	The middle name of a defendant.			
	Vehicle Owner Middle Name	PersonMiddleName	Middle name of the vehicle owner.			
	Defendant Prefix Name	PersonPrefixName	The prefix name of a defendant.			
	Vehicle Owner Prefix Name	PersonPrefixName	The name prefix of the vehicle owner.			
	Defendant Name Suffix Name	PersonSuffixName	The last name suffix of a defendant.			
	Vehicle Owner Name Suffix Name	PersonSuffixName	The suffix of the vehicle owner's last name.			
	Defendant Last Name	PersonSurName	The last name of a defendant.	X	X	X
	Vehicle Owner Last Name	PersonSurName	Last name of the vehicle owner.			
<b>PersonPhysicalDetailsType</b>						
	Defendant Eye Color Code	PersonEyeColorCode	The color of the person's eyes at the time the information was gathered.	X	X	X
	Defendant Hair Color Code	PersonHairColorCode	The color of the person's hair at the time the information was gathered.	X	X	X
	Defendant Height Number	PersonHeightMeasure	The person's height in feet and inches at the time the information was gathered.	X	X	X
	Defendant Race Code	PersonRaceCode	The person's race.	X	X	X
	Defendant Sex Code	PersonSexCode	The person's gender.	X	X	X
	Defendant Weight Number	PersonWeightMeasure	The person's weight in pounds at the time the information was gathered.	X	X	X
<b>PersonSocialDetailsType</b>						
	Citation Insurance Status Description	PersonDrivingInsuranceStatusText	Insurance coverage associated with a citation.			
<b>PersonType</b>						
	Defendant Birth Date	PersonBirthDate	The date of the person's birth.	X	X	X
<b>PropertyRegistrationType</b>						
	Vehicle Registration Expiration Date	RegistrationExpirationDate	Date a vehicle license registration expires.			
	Vehicle License State Code	RegistrationStateCode.ANSID20Jurisdiction Authority	The mnemonic code describing the state or province issuing the vehicle license.	X	X	X

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CHP CITATIONS SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->		
				Traffic Citation to Court (CHP-1)	Non-Traffic Citation to Court (CHP-2)	Notice to Correct Citation to Court (CHP-3)
<b>JXDD Compliant Type Name</b>		<b>JXDD Data Element Name</b>	<b>DESS Data Element Description</b>			
<b>StatuteType</b>						
	Offense Charge Statute Code	StatuteCodeID	Code categorizing the written law violated by the offense (e.g. Vehicle Code).	X	X	X
	Offense Charge Code Section Number	StatuteCodeSectionID	Legal code section of the offense or violation.	X	X	X
	Offense Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection of the offense or violation.	X	X	X
<b>StreetType</b>						
	Court Address Street Name	StreetName	Describes the name of a street.	X	X	X
	Residence Address Street Name	StreetName	Describes the name of a street.	X	X	X
	Vehicle Owner Address Street Name	StreetName	Describes the name of a street.	X	X	X
	Court Address Street Number	StreetNumberText	Number identifying a building.	X	X	X
	Residence Address Street Number	StreetNumberText	Number identifying a building.	X	X	X
	Vehicle Owner Address Street Number	StreetNumberText	Number identifying a building.	X	X	X
	Court Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).			
	Residence Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).			
	Vehicle Owner Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).			
	Court Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).			
	Residence Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).			
	Vehicle Owner Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).			
	Court Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).			
	Residence Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).			
	Vehicle Owner Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).			
<b>VehicleRegistrationType</b>						
	Vehicle License Number	VehicleRegistrationPlateID	The license number of a vehicle.	X	X	X
	Vehicle License Type Code	VehicleRegistrationPlateTypeCode	Type can be in commercial, private, etc.			
<b>VehicleType</b>						
	Vehicle Color Code	VehicleColorPrimaryCode	The color of a vehicle.	X	X	X
	Vehicle Identification Number	VehicleID	Vehicle VIN number that uniquely identifies a vehicle.			
	Vehicle Make Code	VehicleMakeCode	The manufacturer of the vehicle (e.g. Chevrolet, Nissan).	X	X	X
	Vehicle Model Code	VehicleModelCode	The model name of the vehicle (e.g. Nova, Taurus).	X	X	X
	Vehicle Model Year	VehicleModelYearDate	The model year of the vehicle.	X	X	X
	Vehicle Owner Type Code	VehicleOwnershipTypeText	Code describes the type of ownership (e.g. legal owner, registered owner)			
	Vehicle Style Code	VehicleStyleCode	The body style of the vehicle (e.g. pickup, sedan).	X	X	X



C. COURT CALENDAR

Publishing of the court calendar is one way that the court can communicate the time and place of a court event. The calendar is published to interested parties, either the public or criminal justice agents. Using XML to publish the court calendar will not only allow the recipients to view the information, but also, if necessary, pull selected calendar information into their internal CMS.

The following conditions were added to the scenarios to enable precise tracking of scenario business rules:

- If court calendar published to the public. (CAL-1)
- If court calendar published to the criminal justice community. (CAL-2)

In addition, the following data elements were added to all scenarios to enable reporting of the arresting agency file or booking number:

- Arrest Agency.
- ArrestAgencyRecordID.
- Booking Agency.
- BookingAgencyRecordID.

The two scenarios involving the exchange of calendar information are defined below.

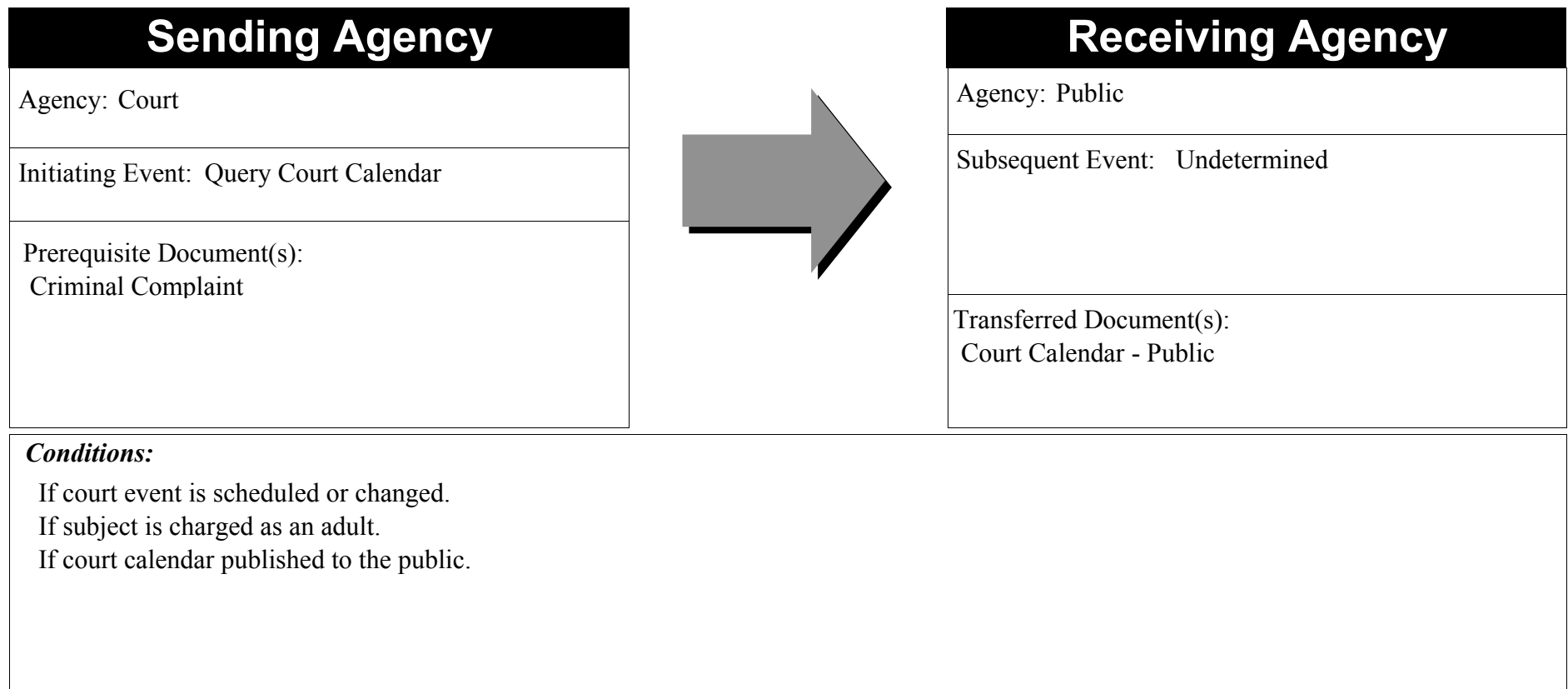
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Publishes the Court Calendar to the Public (CAL-1)

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**Process Narrative**

This scenario represents the publishing of a criminal or traffic Court Calendar to a member of the public.



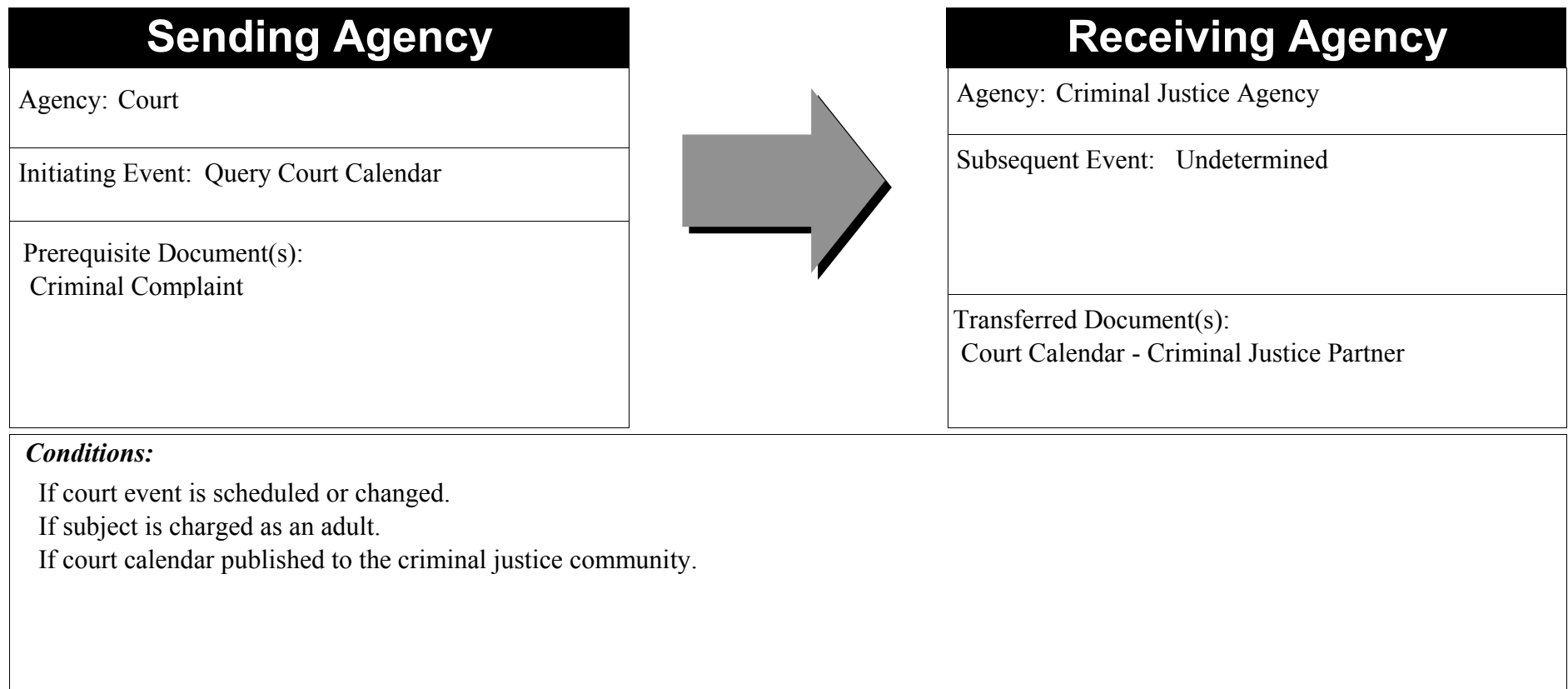
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PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Publishes the Court Calendar to the Criminal Justice Partners (CAL-2)

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**Process Narrative**

This scenario represents the publishing of a criminal or traffic Court Calendar to a representative of a criminal justice agency.



A matrix depicting the required and optional data content across both scenarios is provided in EXHIBIT XVI.

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**COURT CALENDAR SCENARIO OVERVIEW – DATA CONTENT**

				<---- Exchange ---->	
JXDD Compliant Type Name				Court to Public (CAL-1)	Court to Criminal Justice Partners (CAL-2)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description			
<b>ArrestType</b>					
Arresting Agency File Number	ArrestAgencyRecordID	Unique identifier of the arresting agency file number.			
<b>BookingType</b>					
Booking Agency File Number	BookingAgencyRecordID	Unique identifier for booking agency file number.			
<b>BuildingType</b>					
Court Room Number	BuildingSubUnitText	Identifies the specific room location of a court hearing.			
<b>CapabilityType</b>					
Defendant Special Needs Description Text	CapabilityDescriptionText	Narrative description of the defendant's special needs, such as disability accommodation.			
Defendant Special Needs Indicator	CapabilityIsLimitationIndicator	Describes whether the defendant has any special needs, such as disability accommodations.			
<b>CaseClassificationType</b>					
Case Category Code	CaseCategoryCode	Code describes the category type of a court case (e.g., criminal, civil, juvenile).	X	X	
Case Level Code	CaseSeverityTextCode	Describes the level of severity of the court case (e.g., felony, misdemeanor, infraction).			
Case Status Code	CaseStatusCode	Describes the current case status (e.g., initial filing, closed).			
Case Type Code	CaseTypeCode	Second level of case category classification (e.g., employment to further define a civil case, or homicide to further define a felony case.) Also represented by JBSIS reporting categories.			
<b>CaseType</b>					
Case Filer Case Number	CaseOtherID	Case number of the entity filing the court case (e.g., DA case number).			
Case Title Description	CaseTitleText	The official title of a court case.	X	X	
Court Case Number	CaseTrackingID	Unique identifier assigned to an individual court case.	X	X	
<b>ChargeClassificationType</b>					
Case Charge Level Code	ChargeCategoryCode	Indicates level of severity of a charge (e.g., felony, misdemeanor, infraction).	X	X	
<b>ChargeType</b>					
Case Charge Text	ChargeDescriptionText	Free form text about the charge.			
Case Charge Description	ChargeLegalDescriptionText	Title or description of a specific charge.	X	X	
Case Charge Count Number	ChargeSequenceID	The count number assigned to a charge in a prosecution case.			
<b>CourtAppearanceType</b>					
Calendar Case Add On Flag	CourtAppearanceAddOnIndicator	Indicates if case was added to the calendar on the same day as the scheduled appearance.			
Court Appearance Date	CourtAppearanceDate	Appearance date for an individual court case.	X	X	
Calendar Case Reason Code	CourtAppearanceReasonText	Describes the reason why case placed on calendar (e.g., the purpose of the arraignment hearing.)			
Court Appearance Reason Code	CourtAppearanceReasonText	Code describes the reason for the court appearance (e.g., arraignment, trial).	X	X	
Court Appearance Time	CourtAppearanceTime	Time of a court appearance in a 24 hour clock.	X	X	
<b>CourtType</b>					
Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.	X	X	
Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g., traffic, criminal, family).	X	X	
Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.	X	X	

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**COURT CALENDAR SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->	
				Court to Public (CAL-1)	Court to Criminal Justice Partners (CAL-2)
<b>JXDD Compliant Type Name</b>					
	<b>DESS Data Element Name</b>	<b>JXDD Data Element Name</b>	<b>DESS Data Element Description</b>		
<b>DocumentDescriptiveMetadataType</b>					
	Calendar Date	DocumentFiledDate	The date that the calendar was generated.		
	Calendar Time	DocumentFiledTime	The time that the calendar was generated.		
	Calendar Sequence Number	DocumentSequenceID	Describes the appearance order of a case on a court calendar.		
	Calendar Status Code	DocumentStatus	The status of the report calendar providing the ability of report versioning such as "Final," "Interim," etc.		
	Calendar Title Name	DocumentTitleText	The title of the calendar report that enables use of current reporting name terminology		
	Calendar Type Code	DocumentTypeText	Code describes the type of court calendar (e.g., criminal, mental health).		
<b>EnforcementOfficialType</b>					
	Officer Identification Number	EnforcementOfficialBadgeID	The identification number of a law enforcement officer. Also known as a badge number.		
	Officer Type Code	EnforcementOfficialTypeText	Code describing the role of a law enforcement officer.		
<b>IncidentCategoryType</b>					
	Case Accident Flag	IncidentTrafficAccidentInvolvedIndicator	Indicates whether a court case is the result of an accident.		
<b>JudicialOfficialBarMembershipType</b>					
	Defense Attorney Identification Number	JudicialOfficialBarID	Identification number assigned by a state bar association.		
	Defense Attorney License Authority Code	JudicialOfficialBarID	Describes the licensing authority under which the defense attorney is practicing		
	Prosecutor License Authority Code	JudicialOfficialBarID	Code describing the authority issuing the prosecutor license (e.g., California State Bar Association).		
<b>JurisdictionType</b>					
	Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.	X	X
<b>OrganizationType</b>					
	Arresting Agency Identification Number	OrganizationORIID	The agency that arrested the subject.		
	Booking Agency Identification Number	OrganizationORIID	Unique identification number of a booking agency.		
	Defendant Enterprise Name	OrganizationName	Full business name of the defendant.		
<b>PersonAssignedIDDetailsType</b>					
	Defendant Local Identification Number	PersonLocalID	Locally defined unique person identifier.	not used	
	Judge Identification Number	PersonOtherID	The identification number of a judge.		
	Prosecutor Identification Number	PersonOtherID	Identification number assigned by a state bar association.		
<b>PersonNameType</b>					
	Case Recused Judge Name	PersonFullName	The name of a judge recused from a case.		
	Defendant Alias First Name	PersonGivenName	A first name used as a defendant alias.		
	Defendant First Name	PersonGivenName	The first name of a defendant.	X	X
	Defense Attorney First Name	PersonGivenName	The first name of a defense attorney.		
	Judge First Name	PersonGivenName	The first name of a judge.		
	Officer First Name	PersonGivenName	The first name of a law enforcement officer.	X	X
	Prosecutor First Name	PersonGivenName	The first name of a prosecutor.		
	Defendant Alias Middle Name	PersonMiddleName	A middle name used as defendant alias.		
	Defendant Middle Name	PersonMiddleName	The middle name of a defendant.		

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**COURT CALENDAR SCENARIO OVERVIEW – DATA CONTENT**

JXDD Compliant Type Name		JXDD Data Element Name	DESS Data Element Description	<----- Exchange ----->	
				Court to Public (CAL-1)	Court to Criminal Justice Partners (CAL-2)
DESS Data Element Name		JXDD Data Element Name	DESS Data Element Description		
Defense Attorney Middle Name		PersonMiddleName	The middle name of a defense attorney.		
Judge Middle Name		PersonMiddleName	The middle name of a judge.		
Officer Middle Name		PersonMiddleName	The middle name of a law enforcement officer.		
Prosecutor Middle Name		PersonMiddleName	The middle name of a prosecutor.		
Defendant Alias Prefix Name		PersonPrefixName	A prefix name used as a defendant alias.		
Defendant Prefix Name		PersonPrefixName	The prefix name of a defendant.		
Defense Attorney Prefix Name		PersonPrefixName	The name prefix of a defense attorney.		
Judge Prefix Name		PersonPrefixName	The name prefix of a judge.		
Officer Prefix Name		PersonPrefixName	The name prefix of a law enforcement officer.		
Prosecutor Prefix Name		PersonPrefixName	The name prefix of a prosecutor.		
Prosecutor Title Code		PersonPrefixName	Code describing the formal title of a prosecutor (e.g., deputy district attorney)		
Defendant Alias Name Suffix Name		PersonSuffixName	The suffix of a person's alias name.		
Defendant Name Suffix Name		PersonSuffixName	The last name suffix of a defendant.		
Defense Attorney Name Suffix Name		PersonSuffixName	The last name suffix of a defense attorney.		
Judge Name Suffix Name		PersonSuffixName	The last name suffix of a judge.		
Officer Name Suffix Name		PersonSuffixName	The last name suffix of a law enforcement officer.		
Prosecutor Name Suffix Name		PersonSuffixName	The last name suffix of a prosecutor.		
Defendant Alias Last Name		PersonSurName	A last name used as a defendant alias.		
Defendant Last Name		PersonSurName	The last name of a defendant.	X	X
Defense Attorney Last Name		PersonSurName	The last name of a defense attorney.		
Judge Last Name		PersonSurName	The last name of a judge.		
Officer Last Name		PersonSurName	Last name of a law enforcement officer.		
Prosecutor Last Name		PersonSurName	The last name of a prosecutor.		
<b>PersonSocialDetailsType</b>					
Interpreter Required Indicator		PersonLanguageEnglishIndicator	Indicates whether a foreign language interpreter is required for the defendant		
Defendant Language Text		PersonPrimaryLanguageText	The primary language spoken by the defendant.		
<b>PersonType</b>					
Defendant Birth Date		PersonBirthDate	The date of the person's birth.	not used	
<b>PleaType</b>					
Case Charge Plea Code		PleaTypeCode	Code describes the defendant's plea to the charge (e.g., not guilty, guilty, no contest)		
<b>StatuteType</b>					
Case Charge Statute Code		StatuteCodeID	Code categorizing the written law referenced in the charge (e.g., Penal Code)	X	X
Case Charge Code Section Number		StatuteCodeSectionID	Legal code section number referenced in the charge.	X	X
Case Charge Code Subsection Number		StatuteCodeSectionID	Legal code subsection number referenced in the charge.	X	X

D. CRIMINAL COMPLAINT

The criminal complaint is a tool used by the prosecution to formally file charges with the court against an individual. Upon receipt of the criminal complaint, a case is initiated by the court. This exchange contains a single scenario, the dimensions of which are defined below.



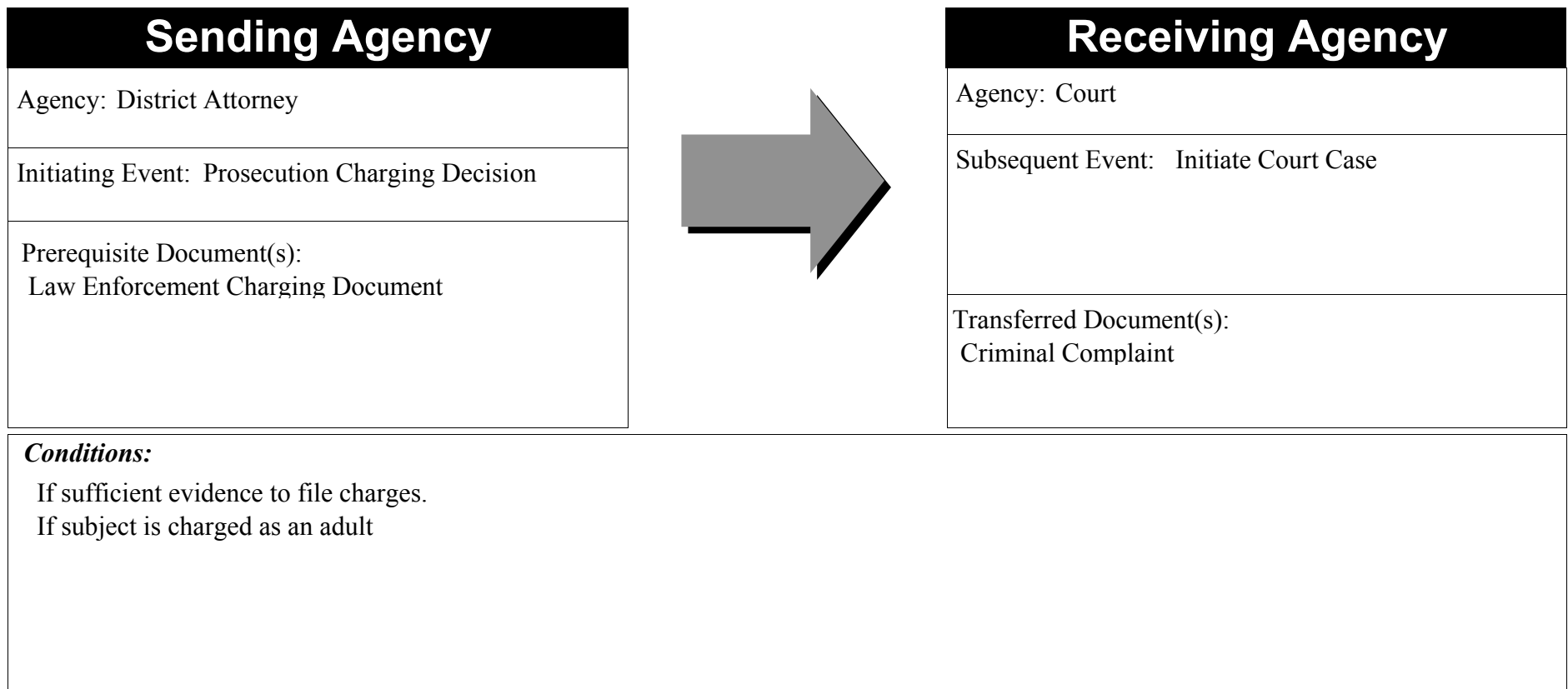
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

District Attorney Sends the Criminal Complaint to the Court (CC-1)

---

**Process Narrative**

This exchange represents the scenario when the prosecutor formally files adult criminal charges with the court against an individual.



A matrix depicting the required and optional data content of this scenario is provided in EXHIBIT XVII.

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CRIMINAL COMPLAINT SCENARIO OVERVIEW – DATA CONTENT**

			<-- Exchange -->
JXDD Compliant Type Name			District Attorney to Court (CC-1)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description	
<b>ActivityType</b>			
Offense Date	ActivityDate	The date an offense occurred.	X
Offense Time	ActivityTime	The time in a 24 hour clock that an offense or violation occurred.	
<b>AddressType</b>			
Citation Location City Name	AddressCityName	Name of the city where the violation took place.	X
Prosecutor Address City Name	AddressCityName	The name of the city.	X
Prosecutor Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g., PO BOX 123).	
Prosecutor Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.	
Prosecutor Address Postal Code	AddressPostalCodeID	A zip code or postal code.	X
Prosecutor Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g., mail stop code).	
Prosecutor Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g., suite number).	
Prosecutor Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state in which this address resides.	X
<b>ArrestType</b>			
Arrest Date	ActivityDate	Date of an arrest.	X
Arrest Time	ActivityTime	Time of an arrest in a 24 hour clock.	
Arrest Type Code	ActivityTypeText	The type code of the arrest.	
Arresting Agency File Number	ArrestAgencyRecordID	Unique identifier of the arresting agency file number.	
Arrest Blood Alcohol Content Number	ArrestBloodAlcoholContentNumberText	The percentage of alcohol in an arrestee's blood (e.g., .08%)	
<b>BookingType</b>			
Booking Date	ActivityDate	The date of the booking event.	X
Booking Time	ActivityTime	The time of the booking event.	
Booking Type Code	ActivityTypeText	The type code associated to the booking event.	
Release Type Code	ActivityTypeText	Describes the type of booking release.	
Booking Agency File Number	BookingAgencyRecordID	Unique identifier for booking agency file number.	
<b>BuildingType</b>			
Prosecutor Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.	
<b>CaseClassificationType</b>			
Case Category Code	CaseCategoryCode	Code describes the category type of a court case (e.g., criminal, civil, juvenile).	X
Case Level Code	CaseSeverityTextCode	Describes the level of severity of the court case (e.g., felony, misdemeanor, infraction).	X
Case Status Code	CaseStatusCode	Describes the current case status (e.g., initial filing, closed).	X
Case Type Code	CaseTypeCode	Second level of case category classification (e.g., employment to further define a civil case, or homicide to further define a felony case.) Also represented by JBSIS reporting categories.	X
<b>CaseParticipantsDetailsType</b>			
Defendant Type Code	CaseParticipantRoleDescriptionText	Code describing the type of defendant involved with a case (e.g., primary, co-defendant).	X
Defendant Status Code	CaseParticipantStatusText	Code describes the current status of a defendant involvement in a court case (e.g., active).	

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CRIMINAL COMPLAINT SCENARIO OVERVIEW – DATA CONTENT**

				<-- Exchange --> District Attorney to Court (CC-1)
JXDD Compliant Type Name				
	DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description	
CaseReportingRequirementsType				
	Professional Identification Number	ProfessionalIDNumber	Identification number assigned to a professional licensure or certification (e.g., medical license).	
	Professional Identification Type Code	ProfessionalIDTypeCode	Code describing the type of profession, such as physician or psychologist.	
	Reporting Profession Name	ReportingProfessionName	Name of the profession or occupation of the arrested professional.	
	Reporting Requirement Code	ReportingRequirementCode	Code describes when the court is required to file a special report (e.g., when complaint is filed, at conviction)	
CaseType				
	Case Consolidated File Number	CaseOtherID	Identifier used when multiple cases are combined into a single case.	
	Case Filer Case Number	CaseOtherID	Case number of the entity filing the court case (e.g., DA case number).	
	Case Title Description	CaseTitleText	The official title of a court case.	X
	Court Case Number	CaseTrackingID	Unique identifier assigned to an individual court case.	
ChargeClassificationDetailsType				
	Offense Charge Classification Code	ChargeClassificationCode	A code classifying the charge.	
ChargeClassificationType				
	Case Charge Level Code	ChargeCategoryCode	Indicates level of severity of a charge (e.g., felony, misdemeanor, infraction.)	X
	Charge Disposition Level Code	ChargeSeverityText	Indicates level of severity of a disposed charge (e.g., felony, misdemeanor, infraction.)	
	Offense Charge Level Code	ChargeSeverityText	Code describing the level of severity of an offense (e.g., felony, misdemeanor, infraction).	X
ChargeDispositionType				
	Charge Disposition Description	ChargeDispositionDescriptionText	Title or description of a specific disposed charge.	
	Charge Disposition Code	ChargeDispositionReasonText	Code describes the final disposition of a charge (e.g., dismissed, not guilty, sentenced).	
ChargeEnhancingFactorType				
	Case Charge Enhancement/Qualifier Effect Text	ChargeEnhancingFactorDescriptionText	Free form text describes the effect of the charge charge enhancement or special allegation/circumstance.	
ChargeType				
	Case Charge Text	ChargeDescriptionText	Free form text about the charge.	
	Offense Text	ChargeDescriptionText	Free form text about the offense.	
	Case Charge Description	ChargeLegalDescriptionText	Title or description of a specific charge.	X
	Offense Charge Description	ChargeLegalDescriptionText	Title or description of the offense or violation.	
	Case Charge Count Number	ChargeSequenceID	The count number assigned to a charge in a prosecution case.	
	Offense Charge Count Number	ChargeSequenceID	Identifies the sequence order of an offense or violation on a document.	
CitationIndicatorsType				
	Citation Booking Required Flag	CitationBookingRequiredIndicator	Indicates whether or not an arrest booking is required by the citation.	
	Citation Defendant Notification Flag	CitationDefendantNotificationIndicator	Indicates that the defendant is to be notified about the citation appearance date.	
	Citation Defendant Signature Flag	CitationDefendantSignatureIndicator	Whether or not the citation was signed by the violator.	
	Citation Night Court Flag	CitationNightCourtIndicator	Indicates whether the defendant may request a citation hearing in night court.	
	Citation Owners Responsibility Flag	CitationOwnersResponsibilityIndicator	Indicates whether or not the citation is the vehicle owner's responsibility.	

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CRIMINAL COMPLAINT SCENARIO OVERVIEW – DATA CONTENT**

			<-- Exchange --> District Attorney to Court (CC-1)
JXDD Compliant Type Name	DESS Data Element Name	JXDD Data Element Name	
<b>CitationType</b>			
Citation Type Code	ActivityTypeText	Code describes the type of CHP citation (e.g., Notice to Appear, Notice to Correct)	X
Violation Correctable Flag	CitationDismissalConditionIndicator	Indicates whether this violation can be resolved with proof of correction.	
<b>CourtAppearanceType</b>			
Court Appearance Date	CourtAppearanceDate	Appearance date for an individual court case.	X
Court Appearance Reason Code	CourtAppearanceReasonText	Code describes the reason for the court appearance (e.g., arraignment, trial).	X
Court Appearance Time	CourtAppearanceTime	Time of a court appearance in a 24 hour clock.	
<b>CourtAvailabilityType</b>			
Officer Preferred Appearance Days Text	CourtAvailabilityPreferredAppearanceDaysText	Preferred court appearance days of the week indicated by citing officer.	
Officer Vacation End Date	CourtAvailabilityUnavailableEndDate	The end date of a law enforcement officer's vacation.	
Officer Vacation Start Date	CourtAvailabilityUnavailableStartDate	The start date of a law enforcement officer's vacation	
<b>CourtType</b>			
Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.	X
Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g., traffic, criminal, family).	X
Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.	X
<b>DocumentDescriptiveMetadataType</b>			
Citation Date	DocumentCreationDate	Date of the citation.	
Citation Number	DocumentID	Unique identifier assigned to a law enforcement citation.	
Citation Report Number	DocumentID	Identifies a report associated with a citation.	
Warrant Number	DocumentID	Unique identification number assigned to a warrant.	
<b>DrivingIncidentDetailsType</b>			
Citation Device Code 1	DrivingIncidentCameraDetectionIndicator	Indicates if a camera was used to document the violation.	
Citation Construction Zone Flag	DrivingIncidentConstructionZoneIndicator	Whether or not a citation involved a construction zone.	
Violation Height Overload Number	DrivingIncidentHeightOverloadText	Amount of height over limit for vehicle height violations.	
Citation Safe Speed Number	DrivingIncidentSafeSpeedRate	The evaluated safe speed based on road, weather, traffic conditions at the time of the violation.	
Citation Safety Zone Flag	DrivingIncidentSafetyZoneIndicator	Whether or not violation occurred in a designated safety zone.	
Citation Traffic Violation Flag	DrivingIncidentTrafficViolationIndicator	Indicates whether or not citation was for a traffic violation.	
Violation Weight Overload Number	DrivingIncidentWeightOverloadText	Amount of pounds over limit for vehicle weight violations.	
<b>DrivingIncidentType</b>			
Citation Commercial Vehicle Flag	DrivingIncidentCMVCode	Whether or not the violation occurred in a commercial vehicle.	
Citation Driver Is Owner Flag	DrivingIncidentDriverOwnershipIndicator	Flag indicates whether the person charged with the violation owns the vehicle.	
Citation Hazardous Material Flag	DrivingIncidentHazMatCode	Whether or not hazardous material was involved in the violation.	
Citation Device Code 2	DrivingIncidentLaserDetectionIndicator	Indicates if a laser was used to document the violation.	
Citation Speed Limit Number	DrivingIncidentLegalSpeedRate	The posted speed limit at the location that the offense occurred.	
Citation Device Code 3	DrivingIncidentRadarDetectionIndicator	Indicates if radar was used to document the violation.	
Citation Actual Speed Number	DrivingIncidentRecordedSpeedRate	The speed at which the law enforcement officer asserts the offense occurred.	

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CRIMINAL COMPLAINT SCENARIO OVERVIEW – DATA CONTENT**

			<-- Exchange -->
JXDD Compliant Type Name			District Attorney to Court (CC-1)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description	
<b>EnforcementOfficialType</b>			
Officer Identification Number	EnforcementOfficialBadgeID	The identification number of a law enforcement officer. Also known as a badge number.	
Officer Type Code	EnforcementOfficialTypeText	Code describing the role of a law enforcement officer.	
<b>IncidentCategoryType</b>			
Citation Accident Flag	IncidentTrafficAccidentInvolvedIndicator	Whether or not a citation was issued because of an accident.	
<b>JudicialOfficialBarMembershipType</b>			
Prosecutor License Authority Code	JudicialOfficialBarID	Code describing the authority issuing the prosecutor license (e.g., California State Bar Association).	
<b>JurisdictionType</b>			
Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.	X
<b>LocationType</b>			
Citation Location Description	LocationDescriptionText	Description of the location of the citation (e.g., county name).	X
Offense Location Description	LocationDescriptionText	Brief description of the location where the offense occurred.	
<b>OrganizationType</b>			
Defendant Enterprise Name	OrganizationName	Full business name of the defendant.	
Arresting Agency Identification Number	OrganizationORIID	The agency that arrested the subject.	X
Booking Agency Identification Number	OrganizationORIID	Unique identification number of a booking agency.	X
Citation Agency Identification Number	OrganizationORIID	Code identifying the law enforcement agency issuing the citation.	
<b>PersonAssignedIDDetailsType</b>			
Driver License Expiration Date	PersonDriverLicenseID	Date a driver license expires.	
Driver License Number	PersonDriverLicenseID	A code identifying the unique number of an individual's driver's license.	
Driver License State Code	PersonDriverLicenseID	The state or province code of an individual's driver's license.	
Defendant FBI Number	PersonFBIID	The unique number assigned to an individual by the Federal Bureau of Investigation upon positive identification by fingerprints.	X
Defendant AFIS Number	PersonLocalID	A person's Automated Fingerprint Identification System number assigned by any jurisdiction except the state or the FBI.	X
Defendant Local Identification Number	PersonLocalID	Locally defined unique person identifier.	X
Prosecutor Identification Number	PersonOtherID	Identification number assigned by a state bar association.	
Defendant Social Security Number	PersonSSNID	The unique number assigned to an individual by the Social Security Administration.	X
Defendant Criminal Identification and Information Number	PersonStateID	A unique state identification number assigned by the California Bureau of Criminal Identification and Information (BCII).	
<b>PersonNameType</b>			
Defendant First Name	PersonGivenName	The first name of a defendant.	X
Prosecutor First Name	PersonGivenName	The first name of a prosecutor.	X
Defendant Middle Name	PersonMiddleName	The middle name of a defendant.	
Prosecutor Middle Name	PersonMiddleName	The middle name of a prosecutor.	
Defendant Prefix Name	PersonPrefixName	The prefix name of a defendant.	
Prosecutor Prefix Name	PersonPrefixName	The name prefix of a prosecutor.	
Prosecutor Title Code	PersonPrefixName	Code describing the formal title of a prosecutor (e.g., deputy district attorney).	

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CRIMINAL COMPLAINT SCENARIO OVERVIEW – DATA CONTENT**

			<-- Exchange --> District Attorney to Court (CC-1)
JXDD Compliant Type Name	JXDD Data Element Name	DESS Data Element Description	
Defendant Name Suffix Name	PersonSuffixName	The last name suffix of a defendant.	
Prosecutor Name Suffix Name	PersonSuffixName	The last name suffix of a prosecutor.	
Defendant Last Name	PersonSurName	The last name of a defendant.	X
Prosecutor Last Name	PersonSurName	The last name of a prosecutor.	X
<b>PersonPhysicalDetailsType</b>			
Defendant Eye Color Code	PersonEyeColorCode	The color of the person's eyes at the time the information was gathered.	X
Defendant Hair Color Code	PersonHairColorCode	The color of the person's hair at the time the information was gathered.	X
Defendant Height Number	PersonHeightMeasure	The person's height in feet and inches at the time the information was gathered.	X
Defendant Race Code	PersonRaceCode	The person's race.	X
Defendant Sex Code	PersonSexCode	The person's gender.	X
Defendant Weight Number	PersonWeightMeasure	The person's weight in pounds at the time the information was gathered.	X
<b>PersonSocialDetailsType</b>			
Citation Insurance Status Description	PersonDrivingInsuranceStatusText	Insurance coverage associated with a citation.	
<b>PersonType</b>			
Defendant Birth Date	PersonBirthDate	The date of the person's birth.	X
<b>PleaType</b>			
Case Charge Enhancement/Qualifier Plea Code	PleaTypeCode	Code describes the defendant's plea to the charge enhancement or special allegation/circumstance. (e.g., not guilty, guilty, no contest).	
Case Charge Plea Code	PleaTypeCode	Code describes the defendant's plea to the charge (e.g., not guilty, guilty, no contest).	
<b>StatuteType</b>			
Case Charge Enhancement/Qualifier Statute Code	StatuteCodeID	Code categorizing the written law referenced by the charge enhancement or special allegation/circumstance.	
Case Charge Statute Code	StatuteCodeID	Code categorizing the written law referenced in the charge (e.g., Penal Code).	X
Offense Charge Statute Code	StatuteCodeID	Code categorizing the written law violated by the offense (e.g., Vehicle Code).	X
Case Charge Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the charge.	X
Case Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge.	X
Case Charge Enhancement/Qualifier Code Section Code	StatuteCodeSectionID	Legal code section number referenced in the charge enhancement or special allegation/circumstance.	
Case Charge Enhancement/Qualifier Code Subsection Code Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge enhancement or special allegation/circumstance.	
Charge Disposition Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the disposed charge.	
Charge Disposition Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the disposed charge.	
Offense Charge Code Section Number	StatuteCodeSectionID	Legal code section of the offense or violation.	X
Offense Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection of the offense or violation.	X
Case Charge Enhancement/Qualifier Description Text	StatuteDescriptionText	Free form text describing the details of the charge enhancement or special allegation/circumstance.	

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**CRIMINAL COMPLAINT SCENARIO OVERVIEW – DATA CONTENT**

			<-- Exchange -->
JXDD Compliant Type Name			District Attorney to Court (CC-1)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description	
<b>StreetType</b>			
Prosecutor Address Street Name	StreetName	Describes the name of a street.	X
Prosecutor Address Street Number	StreetNumberText	Number identifying a building.	X
Prosecutor Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g., East, NW).	
Prosecutor Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g., East, NW).	
Prosecutor Address Street Type Name	StreetTypeText	Describes the type of street (e.g., avenue, street, road).	
<b>SubjectType</b>			
Defendant Custody Status Code	SubjectStatusCode	The current custody status of the defendant.	
<b>SubmissionType</b>			
Case Filed Date	SubmissionSubmittedDate	The official filing date of a court case.	X
Case Original Filed Date	SubmissionSubmittedDate	The original filing date for a court case.	
<b>TelephoneNumberType</b>			
Prosecutor Telephone Type Code	TelephoneNumberCommentText	The type or use of the prosecutor telephone number (e.g., voice, fax).	
Prosecutor Telephone Number	TelephoneNumberFullText	The prosecutor telephone number, including area code.	
Prosecutor Telephone Suffix Number	TelephoneSuffixText	An extension associated with a prosecutor telephone number.	
<b>VerdictType</b>			
Charge Disposition Verdict Date	VerdictDate	Court verdict date; includes all court decisions including dismissals.	



E. JUDGMENT AND SENTENCE ORDER

The judgment and sentence order is a standard set of judgment and sentence information sent from the court to its justice partners informing them that a judgment and/or sentence has been rendered on a case. The receiving parties of the judgment and sentence order have a specific interest in the case or have to take an action regarding the sentence. For example, the Probation Department would receive a judgment order for an individual on its caseload, while the jail would receive a sentence order indicating that an individual has been sentenced to local jail time.

The following data elements were added to all scenarios to enable reporting of the arresting agency file or booking number:

- Arrest Agency.
- ArrestAgencyRecordID.
- Booking Agency.
- BookingAgencyRecordID.

The three scenarios involving the exchange of a judgment and sentence order are defined below.

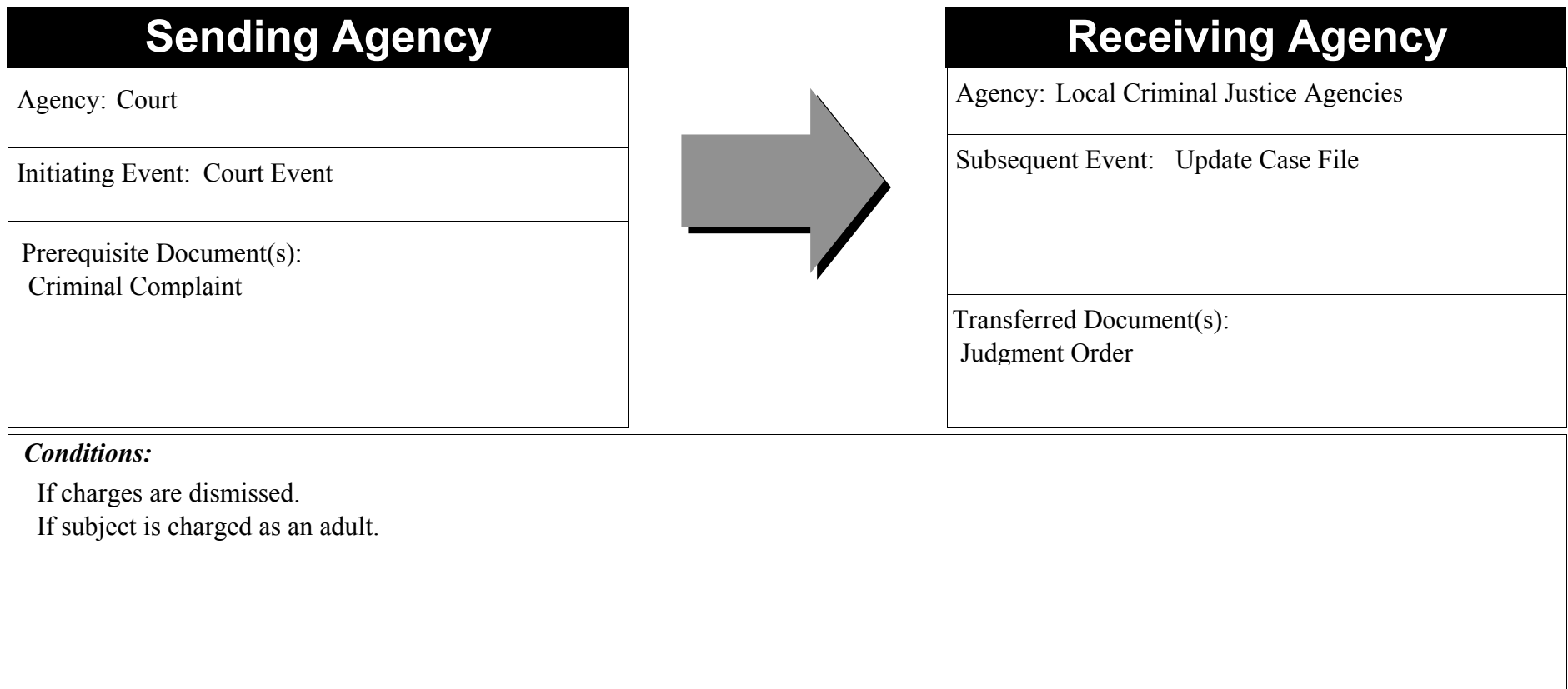
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Case Dismissal to the Local Criminal Justice Partners (JS-1)

---

**Process Narrative**

This scenario represents the exchange between the court and local criminal justice agencies when all charges are dismissed. A Judgment Order is used to inform the criminal justice agencies of the case dismissal.



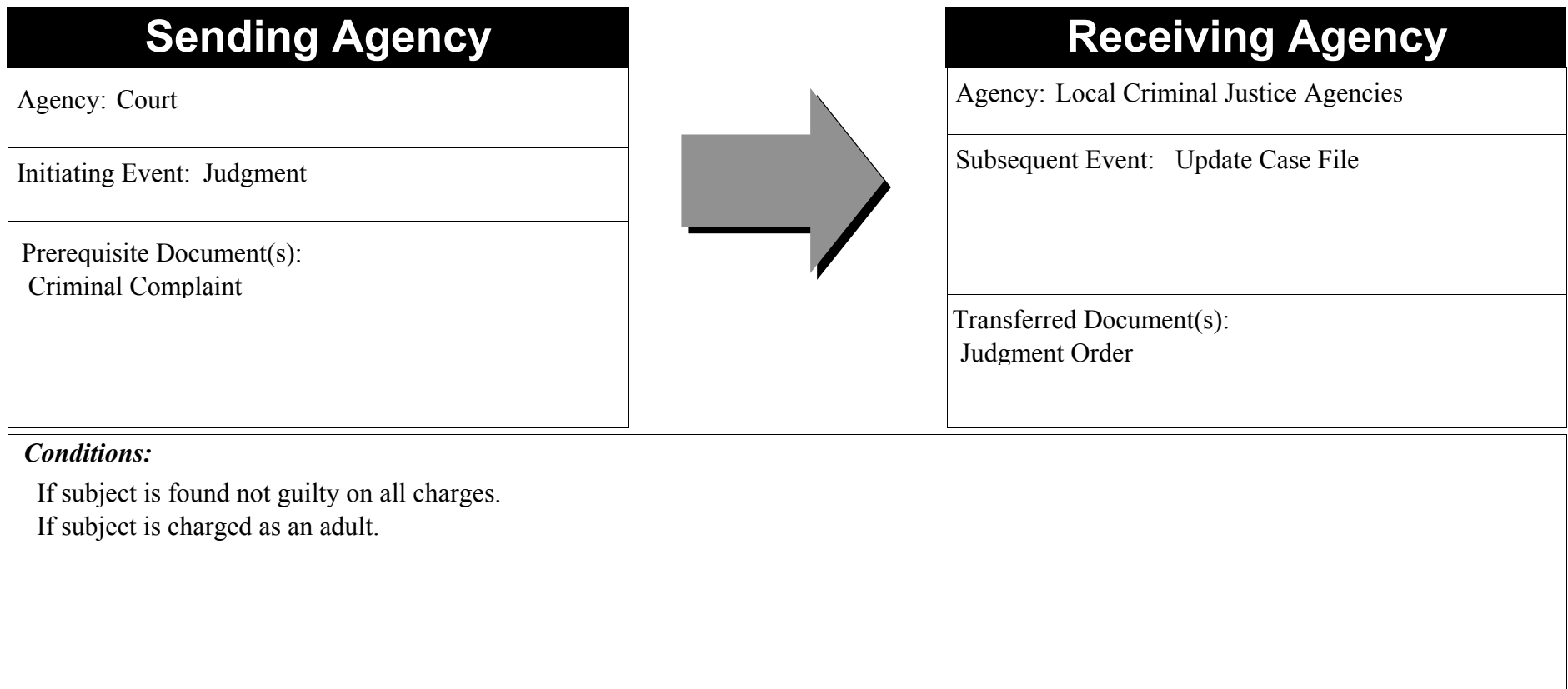
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PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Not Guilty Judgment Order to the Local Criminal Justice Partners (JS-2)

---

**Process Narrative**

This exchange scenario represents the exchange between the court and the local criminal justice agencies when the subject is found not guilty on all charges.



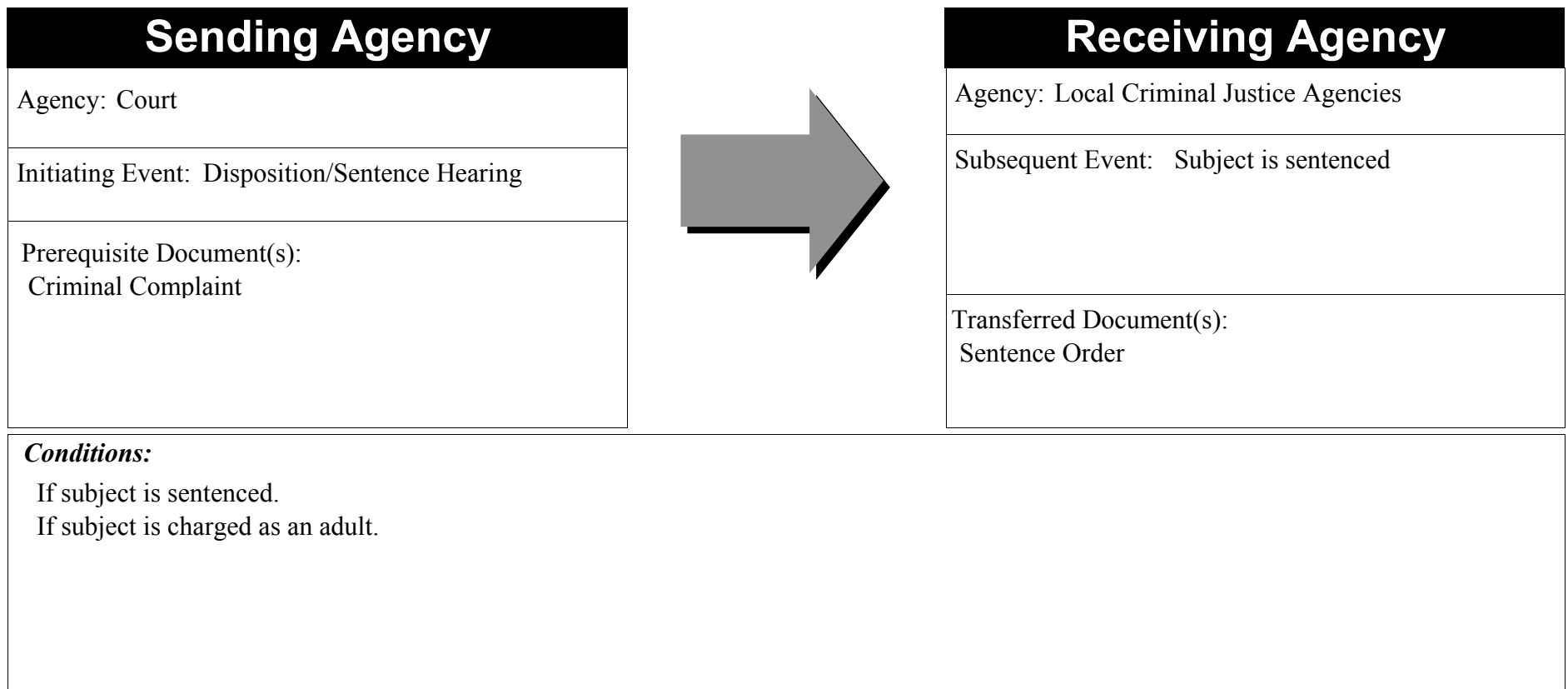
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PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Sends the Sentence Order to the Local Criminal Justice Partners (JS-3)

---

**Process Narrative**

This scenario represents the exchange between the court and local criminal justice agencies when has been sentenced.



A matrix depicting the required and optional data content across all three scenarios is provided in EXHIBIT XVIII.

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**JUDGMENT AND SENTENCE ORDER SCENARIO OVERVIEW – DATA CONTENT**

				Exchange		
				Charges Dismissed (JS-1)	Not Guilty (JS-2)	Sentenced (JS-3)
JXDD Compliant Type Name	DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description			
<b>ActivityType</b>						
	Court Action Type Code	ActivityTypeText	Describes the type of court action.	X	X	X
<b>AddressType</b>						
	Residence Address City Name	AddressCityName	The name of the city.	X	X	X
	Residence Address Country Code	AddressCountryCode.fips10-4	Two character code for the country in which this address resides.			
	Residence Address Mail Delivery Unit Text	AddressMailDeliveryUnitText	The complete Post Office box number or other mail delivery point for a location (e.g. PO BOX 123).			
	Residence Address Postal Code Extension	AddressPostalCodeExtensionID	An extension to a zip code or postal code.			
	Residence Address Postal Code	AddressPostalCodeID	A zip code or postal code.	X	X	X
	Residence Address Private Mailbox Text	AddressPrivateMailboxText	Identifies a private mailbox within an address (e.g. mail stop code).			
	Residence Address Unit Number	AddressSecondaryUnitText	A piece of information used to identify a particular unit within a specific location (e.g. suite number).			
	Residence Address State Code	AddressStateCode.ncicLIS	Two character postal code for the state or province in which this address resides.	X	X	X
<b>ArrestType</b>						
	Arresting Agency File Number	ArrestAgencyRecordID	Unique identifier of the arresting agency file number.			
<b>BookingType</b>						
	Booking Agency File Number	BookingAgencyRecordID	Unique identifier for booking agency file number.			
<b>BuildingType</b>						
	Residence Address Building Name	BuildingName	Describes the name of the building to which paper mail is addressed.			
<b>CaseClassificationType</b>						
	Case Category Code	CaseCategoryCode	Code describes the category type of a court case (e.g. criminal, civil, juvenile).	X	X	X
	Case Level Code	CaseSeverityTextCode	Describes the level of severity of the court case (e.g. felony, misdemeanor, infraction).	X	X	X
	Case Status Code	CaseStatusCode	Describes the current case status (e.g. initial filing, closed).	X	X	X
	Case Type Code	CaseTypeCode	Second level of case category classification (e.g. employment to further define a civil case, or homicide to further define a felony case.) Also represented by JBSIS reporting categories.	X	X	X
<b>CaseType</b>						
	Case Consolidated File Number	CaseOtherID	Identifier used when multiple cases are combined into a single case.			
	Case Filer Case Number	CaseOtherID	Case number of the entity filing the court case (e.g. DA case number).			
	Case Title Description	CaseTitleText	The official title of a court case.	X	X	X
	Court Case Number	CaseTrackingID	Unique identifier assigned to an individual court case.	X	X	X
<b>ChargeClassificationType</b>						
	Case Charge Level Code	ChargeCategoryCode	Indicates level of severity of a charge (e.g. felony, misdemeanor, infraction.)	X	X	X
	Charge Disposition Level Code	ChargeSeverityText	Indicates level of severity of a disposed charge (e.g. felony, misdemeanor, infraction.)	X	X	X
<b>ChargeDispositionType</b>						
	Charge Disposition Date	ChargeDispositionDate	The date of the final disposition of the charge.	X	X	X
	Charge Disposition Code	ChargeDispositionReasonText	Code describes the final disposition of a charge (e.g. dismissed, not guilty, sentenced).	X	X	X
<b>ChargeEnhancingFactorType</b>						
	Case Charge Enhancement/Qualifier Effect Text	ChargeEnhancingFactorDescriptionText	Free form text describes the effect of the charge enhancement or special allegation/circumstance.			

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**JUDGMENT AND SENTENCE ORDER SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->		
				Charges Dismissed (JS-1)	Not Guilty (JS-2)	Sentenced (JS-3)
JXDD Compliant Type Name						
	DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description			
ChargeType						
	Case Charge Text	ChargeDescriptionText	Free form text about the charge.			
	Case Charge Description	ChargeLegalDescriptionText	Title or description of a specific charge.	X	X	X
	Case Charge Count Number	ChargeSequenceID	The count number assigned to a charge in a prosecution case.			
ConditionType						
	Ignition Interlock Device Due Date	ActivityDate	Latest date to provide proof of installation of an ignition interlock device to the court.			X
	Confinement Condition Text	ActivityDescriptionText	Free form text of the confinement condition imposed by the court.			
	FeesFinesCosts Condition Text	ActivityDescriptionText	Free form text for the payment order imposed by the court.			
	Ignition Interlock Device Condition Text	ActivityDescriptionText	Free form text about the ignition interlock device sentencing conditions.			
	Probation Condition Text	ActivityDescriptionText	Describes any conditions associated with a probation order.			
	Probation Search Conditions Text	ActivityDescriptionText	Free form text describes what areas or items can be searched during the term of probation.			X
	Treatment Program Condition Text	ActivityDescriptionText	Free form text about the treatment program sentencing conditions.			
	Community Service Due Date	ConditionDueDate	Latest date for community service to be completed.			X
	Ignition Interlock Device Flag	ConditionIgnitionInterlockDeviceIndicator	Indicates whether or not an ignition interlock device must be installed.			X
	Probation Search Allowed Flag	ConditionSearchAllowedIndicator	Indicates whether consent for search is a condition of probation.			X
CourtAppearanceType						
	Court Appearance Date	CourtAppearanceDate	Appearance date for an individual court case.	X	X	X
	Court Appearance Reason Code	CourtAppearanceReasonText	Code describes the reason for the court appearance (e.g. arraignment, trial).	X	X	X
	Court Appearance Time	CourtAppearanceTime	Time of a court appearance in a 24 hour clock.			
CourtType						
	Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.	X	X	X
	Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g. traffic, criminal, family).	X	X	X
	Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.	X	X	X
DocumentDescriptiveMetadataType						
	Court Action Date	DocumentCreationDate	Date and time of a court action.	X	X	X
FeeDetailsType						
	Crime Lab Fee To Pay Flag	FeeDetailsCrimeLabFeeIndicator	Indicates whether offender is to pay a criminal lab analysis fee.			X
	DNA Fee To Pay Flag	FeeDetailsDNAFeeIndicator	Indicates whether offender must pay a DNA lab fee.			X
	DUI Lab Fee To Pay Flag	FeeDetailsDUILabFeeIndicator	Indicates whether offender must pay a Driving Under the Influence lab fee.			X
	FeesFinesCosts Payment Money	FeeDetailsIncrementalPaymentCurrencyText	Incremental payment amount for this payment order.			X
FeeType						
	FeesFinesCosts Total Money	FeeAmount	Total amount to be paid for this fee, fine, or court cost item.			X
	FeesFinesCosts Proof Of Payment Date	FeeDueDate	Latest date for submission of proof of payment to the court.			X
	FeesFinesCosts Jail Time Flag	FeeExemptionDescriptionText	Indicates whether jail time may be served in lieu of a dollar payment.			X
	FeesFinesCosts Payment Recipient Description2	FeePaymentRecipient.Organization	The name of the entity to which payment is to be made.			
	FeesFinesCosts Payment Recipient Description1	FeePaymentRecipient.Person	The name of the person to whom payment is to be made.			X
	FeesFinesCosts Payment Frequency Descriptor	FeePeriodText	Describes how often each payment needs to be made (e.g. monthly).			X

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**JUDGMENT AND SENTENCE ORDER SCENARIO OVERVIEW – DATA CONTENT**

				Exchange		
				Charges Dismissed (JS-1)	Not Guilty (JS-2)	Sentenced (JS-3)
JXDD Compliant Type Name	JXDD Data Element Name	DESS Data Element Description				
<b>JudicialOfficialBarMembershipType</b>						
	Defense Attorney Identification Number	JudicialOfficialBarID	Identification number assigned by a state bar association.			
	Defense Attorney License Authority Code	JudicialOfficialBarID	Describes the licensing authority under which the defense attorney is practicing.			
	Prosecutor License Authority Code	JudicialOfficialBarID	Code describing the authority issuing the prosecutor license (e.g .California State Bar Association).			
<b>JurisdictionType</b>						
	Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.	X	X	X
<b>LocationType</b>						
	Probation Prohibited Areas Description	LocationDescriptionText	Description of areas prohibited to the offender during the term of probation.			X
<b>OrganizationType</b>						
	Arresting Agency Identification Number	OrganizationORIID	The agency that arrested the subject.			
	Booking Agency Identification Number	OrganizationORIID	Unique identification number of a booking agency.			
	Confinement Agency Number	OrganizationORIID	Identification number of the agency where the confinement sentence will be served			X
	Defendant Enterprise Name	OrganizationName	Full business name of the defendant.			
	Probation Agency Identification Number	OrganizationORIID	Identification number of the agency overseeing the probation order.			X
<b>PersonAssignedIDDetailsType</b>						
	Driver License Expiration Date	PersonDriverLicenseID	Date a driver license expires.			
	Driver License Number	PersonDriverLicenseID	A code identifying the unique number of an individual's driver's license			
	Driver License State Code	PersonDriverLicenseID	The state or province code of an individual's driver's license.			
	Defendant FBI Number	PersonFBIID	The unique number assigned to an individual by the Federal Bureau of Investigation upon positive identification by fingerprints.	X	X	X
	Defendant AFIS Number	PersonLocalID	A person's Automated Fingerprint Identification System number assigned by any jurisdiction except the state or the FBI.	X	X	X
	Defendant Local Identification Number	PersonLocalID	Locally defined unique person identifier.	X	X	X
	Prosecutor Identification Number	PersonOtherID	Identification number assigned by a state bar association.			
	Sentence Judge Identification Number	PersonOtherID	The identification number of a judge responsible for a sentence.	X	X	X
	Defendant Social Security Number	PersonSSNID	The unique number assigned to an individual by the Social Security Administration.	X	X	X
	Defendant Criminal Identification and Information Number	PersonStateID	A unique state identification number assigned by the California Bureau of Criminal Identification and Information (BCII).			
<b>PersonNameType</b>						
	Probation No Contact Victim Description	PersonFullName	Describes the name or circumstance of victim no contact orders.			X
	Defendant Alias First Name	PersonGivenName	A first name used as a defendant alias.			
	Defendant First Name	PersonGivenName	The first name of a defendant.	X	X	X
	Defense Attorney First Name	PersonGivenName	The first name of a defense attorney.	X	X	X
	Prosecutor First Name	PersonGivenName	The first name of a prosecutor.	X	X	X
	Sentence Judge First Name	PersonGivenName	The first name of a judge responsible for a sentence.			
	Defendant Alias Middle Name	PersonMiddleName	A middle name used as defendant alias.			
	Defendant Middle Name	PersonMiddleName	The middle name of a defendant.			
	Defense Attorney Middle Name	PersonMiddleName	The middle name of a defense attorney.			
	Prosecutor Middle Name	PersonMiddleName	The middle name of a prosecutor.			
	Sentence Judge Middle Name	PersonMiddleName	The middle name of a judge responsible for a sentence.			



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**JUDGMENT AND SENTENCE ORDER SCENARIO OVERVIEW – DATA CONTENT**

				Exchange		
				Charges Dismissed (JS-1)	Not Guilty (JS-2)	Sentenced (JS-3)
<b>JXDD Compliant Type Name</b>						
	<b>DESS Data Element Name</b>	<b>JXDD Data Element Name</b>	<b>DESS Data Element Description</b>			
	Defendant Alias Prefix Name	PersonPrefixName	A prefix name used as a defendant alias.			
	Defendant Prefix Name	PersonPrefixName	The prefix name of a defendant.			
	Defense Attorney Prefix Name	PersonPrefixName	The name prefix of a defense attorney.			
	Prosecutor Prefix Name	PersonPrefixName	The name prefix of a prosecutor.			
	Prosecutor Title Code	PersonPrefixName	Code describing the formal title of a prosecutor (e.g. deputy district attorney).			
	Sentence Judge Prefix Name	PersonPrefixName	The name prefix of a judge issuing a sentence.			
	Defendant Alias Name Suffix Name	PersonSuffixName	The suffix of a person's alias name.			
	Defendant Name Suffix Name	PersonSuffixName	The last name suffix of a defendant.			
	Defense Attorney Name Suffix Name	PersonSuffixName	The last name suffix of a defense attorney.			
	Prosecutor Name Suffix Name	PersonSuffixName	The last name suffix of a prosecutor.			
	Sentence Judge Name Suffix Name	PersonSuffixName	The last name suffix of a judge responsible for a sentence.			
	Defendant Alias Last Name	PersonSurName	A last name used as a defendant alias.			
	Defendant Last Name	PersonSurName	The last name of a defendant.	X	X	X
	Defense Attorney Last Name	PersonSurName	The last name of a defense attorney.	X	X	X
	Prosecutor Last Name	PersonSurName	The last name of a prosecutor.	X	X	X
	Sentence Judge Last Name	PersonSurName	The last name of a judge responsible for a sentence.	X	X	X
<b>PleaType</b>						
	Case Charge Enhancement/Qualifier Plea Code	PleaTypeCode	Code describes the defendant's plea to the charge enhancement or special allegation/circumstance. (e.g. not guilty, guilty, no contest).			
	Case Charge Plea Code	PleaTypeCode	Code describes the defendant's plea to the charge (e.g. not guilty, guilty, no contest).			
<b>SentenceDetailsType</b>						
	Sentence Aggravating Factor Flag	SentenceAggravatedIndicator	Indicates whether aggravating factors were considered during sentencing.			
	Probation Chemical Detection Test Flag	SentenceChemicalDetectionTestIndicator	Indicates whether breath, blood, or urine testing is required under the probation conditions.			X
	Presentence Confinement Credit Days	SentenceConfinementCreditDayText	Total presentencing days served credited towards sentence term.			X
	Presentence Confinement Credit Flag	SentenceConfinementCreditDayText	Indicates whether any days served preceding the sentence will be applied to the sentence duration			X
	Confinement Deferred Sentence Flag	SentenceDeferredIndicator	Indicates whether or not there is a deferred confinement sentence.			X
	FeesFinesCosts Deferred Sentence Flag	SentenceDeferredIndicator	Indicates whether or not there are deferred fees, fines, or costs.			X
	Probation Deferred Sentence Flag	SentenceDeferredIndicator	Indicates whether or not there is a deferred probation sentence.			X
	Register Arson Offender Flag	SentenceRegisterArsonOffenderIndicator	Indicates whether arson offender registration is required.			X
	Register Drug Offender Flag	SentenceRegisterDrugOffenderIndicator	Indicates whether drug offender registration is required.			X
	Register Sex Offender Flag	SentenceRegisterSexOffenderIndicator	Indicates whether sex offender registration is required.			X
	Confinement Suspended Sentence Flag	SentenceSuspendedIndicator	Indicates whether or not there is a suspended confinement sentence.			X
	FeesFinesCosts Suspended Sentence Flag	SentenceSuspendedIndicator	Indicates whether or not there are suspended fees, fines, or costs.			X
	Probation Suspended Sentence Flag	SentenceSuspendedIndicator	Indicates whether or not there is a suspended probation sentence.			X
<b>SentenceModificationType</b>						
	Probation Modification Date	ActivityDate	Date a probation order was changed.			X
<b>SentenceType</b>						
	Confinement Start Date	ActivityDate	Date offender will begin serving the sentence.			X
	DNA Sample Required Date	ActivityDate	Indicates when an offender must provide a DNA sample.			X
	Probation Start Date	ActivityDate	Start date of a probation order.			X

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PHASE III DATA EXCHANGE STANDARDS

**JUDGMENT AND SENTENCE ORDER SCENARIO OVERVIEW – DATA CONTENT**

			Exchange		
			Charges Dismissed (JS-1)	Not Guilty (JS-2)	Sentenced (JS-3)
JXDD Compliant Type Name					
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description			
Probation End Date	ActivityEndDate	End date of a probation order.			X
Confinement Start Time	ActivityTime	Time in a 24 hour clock that offender will begin serving the sentence.			X
Confinement Type Code	ActivityTypeText	Code describing the type of a sentence (e.g. jail, prison, home confinement).			X
FeesFinesCosts Type Code	ActivityTypeText	Code describing the particular type of fee, fine, or court cost.			X
Probation Type Code	ActivityTypeText	Code describing the type of probation (e.g. supervised, diversion).			X
Treatment Program Type Code	ActivityTypeText	Code describing the type of treatment program or counseling ordered by the court.			X
Community Service Sentence Description	SentenceDescriptionText	Describes where community services is to be provided.			X
Confinement Sentence Description	SentenceDescriptionText	Narrative description of the confinement sentence.			X
Driver License Suspension Description	SentenceDescriptionText	Describes the nature of the driver license suspension.			X
FeesFinesCosts Sentence Description	SentenceDescriptionText	Narrative description of the fee, fine, or cost sentence.			X
Probation Sentence Description	SentenceDescriptionText	Narrative description of the probation sentence.			X
Treatment Program Sentence Description	SentenceDescriptionText	Description of the treatment program.			X
Sentence Consecutive or Concurrent Flag	SentenceGroupingText	Indicates whether or not a sentence is consecutive or concurrent.			
<b>StatuteType</b>					
Case Charge Enhancement/Qualifier Statute Code	StatuteCodeID	Code categorizing the written law referenced by the charge enhancement or special allegation/circumstance.			
Case Charge Statute Code	StatuteCodeID	Code categorizing the written law referenced in the charge (e.g. Penal Code).	X	X	X
Charge Disposition Statute Code	StatuteCodeID	Code categorizing the written law referenced in the disposed charge (e.g. Penal Code).	X	X	X
Case Charge Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the charge.	X	X	X
Case Charge Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge.	X	X	X
Case Charge Enhancement/Qualifier Code Section Code	StatuteCodeSectionID	Legal code section number referenced in the charge enhancement or special allegation/circumstance.			
Case Charge Enhancement/Qualifier Code Subsection Code Number	StatuteCodeSectionID	Legal code subsection number referenced in the charge enhancement or special allegation/circumstance.			
Charge Disposition Code Section Number	StatuteCodeSectionID	Legal code section number referenced in the disposed charge.	X	X	X
Charge Disposition Code Subsection Number	StatuteCodeSectionID	Legal code subsection number referenced in the disposed charge.	X	X	X
Case Charge Enhancement/Qualifier Description Text	StatuteDescriptionText	Free form text describing the details of the charge enhancement or special allegation/circumstance.			
<b>StreetType</b>					
Residence Address Street Name	StreetName	Describes the name of a street.	X	X	X
Residence Address Street Number	StreetNumberText	Number identifying a building.	X	X	X
Residence Address Street Postdirectional Name	StreetPostdirectionalText	Describes any directionals used after a street address number (e.g. East, NW).			
Residence Address Street Predirectional Name	StreetPredirectionalText	Describes any directionals used before a street address number (e.g. East, NW).			
Residence Address Street Type Name	StreetTypeText	Describes the type of street (e.g. avenue, street, road).			
<b>SubmissionType</b>					
Case Filed Date	SubmissionSubmittedDate	The official filing date of a court case.	X	X	X
Case Original Filed Date	SubmissionSubmittedDate	The original filing date for a court case.			
<b>SupervisionRestrictionType</b>					
Probation No Alcohol Or Drugs Flag	SupervisionRestrictionCode	Indicates whether offender must avoid alcohol and drugs for the term of the probation.			X
Probation No Contact Victim Flag	SupervisionRestrictionCode	Indicates whether there are any no contact orders for the term of the probation.			X
Probation No Drive Without License Flag	SupervisionRestrictionCode	Indicates whether probation conditions prohibit driving without a license.			X

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS

**JUDGMENT AND SENTENCE ORDER SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->		
JXDD Compliant Type Name				Charges Dismissed (JS-1)	Not Guilty (JS-2)	Sentenced (JS-3)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description				
Probation No Gangs Flag	SupervisionRestrictionCode	Indicates whether gang association is prohibited.				X
Probation Prohibited Areas Flag	SupervisionRestrictionCode	Indicates whether any areas are prohibited during the term of probation (e.g. taverns).				X
<b>SupervisionType</b>						
Probation Reinstatement Date	SupervisionReinstatementDate	Date a probation order was reinstated.				X
<b>TermType</b>						
Community Service Days	TermDaysText	Total days of community service ordered by the court.				X
Confinement Deferred Sentence Days	TermDaysText	Total number of days in a deferred confinement sentence.				X
Confinement Sentence Days	TermDaysText	Total number of days in a confinement sentence.				X
Confinement Suspended Sentence Days	TermDaysText	Total number of days in a suspended confinement sentence.				X
Probation Deferred Sentence Days	TermDaysText	Total number of days in a deferred probation sentence.				X
Probation Sentence Days	TermDaysText	Total number of days in a probation sentence.				X
Probation Suspended Sentence Days	TermDaysText	Total number of days in a suspended probation sentence.				X
Vehicle Impoundment Days	TermDaysText	Total number of days a vehicle is to be impounded.				X
Community Service Hours	TermHoursText	Total hours of community service ordered by the court.				X
Treatment Program Duration Description	TermMaximumText	Describes the total amount of time in the treatment program (e.g. 18 months)				X
Confinement Deferred Sentence Months	TermMonthsText	The total number of months in a deferred confinement sentence.				X
Confinement Sentence Months	TermMonthsText	Total number of months in a confinement sentence.				X
Confinement Suspended Sentence Months	TermMonthsText	Total number of months in a suspended confinement sentence.				X
Driver License Suspension Months	TermMonthsText	Total number of months a driver license will be suspended.				X
Probation Deferred Sentence Months	TermMonthsText	Total number of months in a deferred probation sentence.				X
Probation Sentence Months	TermMonthsText	Total number of months in a probation sentence.				X
Probation Suspended Sentence Months	TermMonthsText	Total number of months in a suspended probation sentence.				X
Confinement Deferred Sentence Years	TermYearsText	The total number of years in a deferred confinement sentence.				X
Confinement Sentence Years	TermYearsText	Total number of years in a confinement sentence.				X
Confinement Suspended Sentence Years	TermYearsText	Total number of years in a suspended confinement sentence.				X
Ignition Interlock Device Required Years	TermYearsText	Total number of years after license reinstatement that the device is required.				X
Probation Deferred Sentence Years	TermYearsText	Total number of years in a deferred probation sentence.				X
Probation Sentence Years	TermYearsText	Total number of years in a probation sentence.				X
Probation Suspended Sentence Years	TermYearsText	Total number of years in a suspended probation sentence.				X
<b>VerdictType</b>						
Charge Disposition Verdict Date	VerdictDate	Court verdict date; includes all court decisions including dismissals.		X	X	X

F. REGISTER OF ACTIONS

The Register of Actions is a collection of line item events depicting the specific procedures taken by the court within a specific case. Similar to the court calendar, the Register of Actions is exchanged between the court and both the public and criminal justice partners, providing a detailed examination of the court events.

The following condition was added to the scenarios to enable precise tracking of scenario business rules:

- If court event occurred. (ROA-1 and ROA-2)

The Register of Actions scenario is defined below.

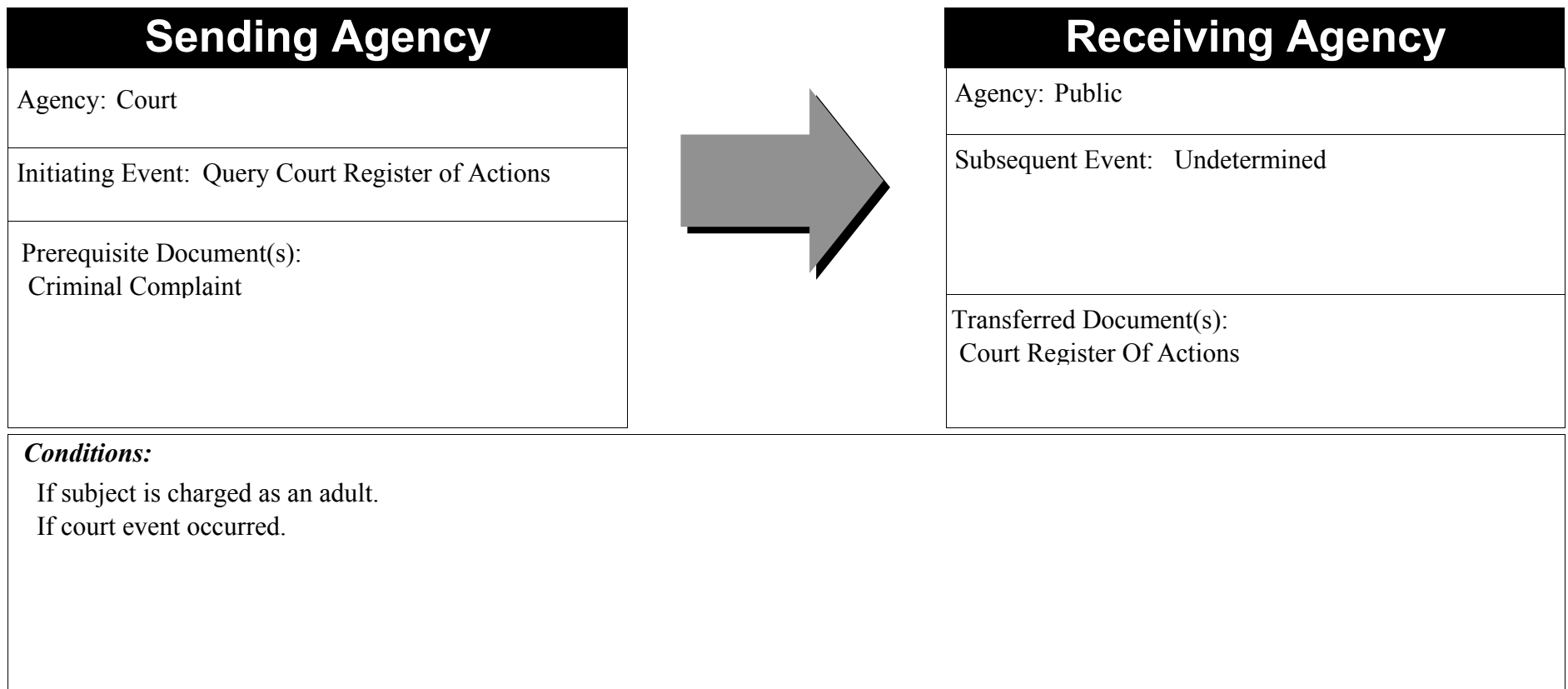
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
PHASE III DATA EXCHANGE STANDARDS  
**EXCHANGE SCENARIO SUMMARY**

Court Publishes the Register of Actions to the Public (ROA-1)

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**Process Narrative**

This scenario represents the Court Register of Actions exchange to the public.



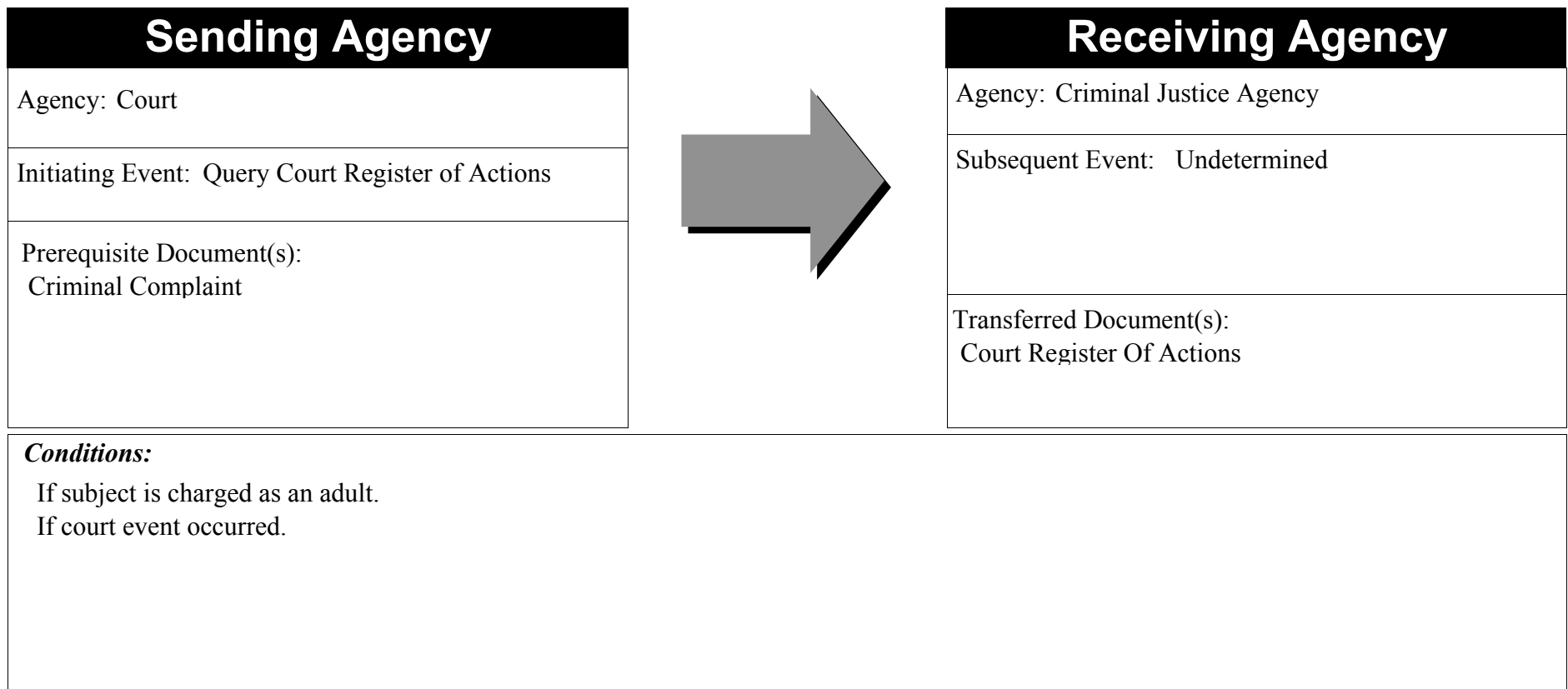
CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
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**EXCHANGE SCENARIO SUMMARY**

Court Publishes the Register of Actions to the Criminal Justice Partners (ROA-2)

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**Process Narrative**

This scenario represents the Court Register of Actions exchange to a member of the criminal justice environment.



A matrix depicting the required and optional data content across both scenarios is provided in EXHIBIT XIX.

CALIFORNIA ADMINISTRATIVE OFFICE OF THE COURTS  
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**REGISTER OF ACTIONS SCENARIO OVERVIEW – DATA CONTENT**

				<----- Exchange ----->	
JXDD Compliant Type Name				Court to Public (ROA-1)	Court to Criminal Justice Partners (ROA-2)
DESS Data Element Name	JXDD Data Element Name	DESS Data Element Description			
<b>CaseClassificationType</b>					
Case Category Code	CaseCategoryCode	Code describes the category type of a court case (e.g., criminal, civil, juvenile).		X	X
Case Level Code	CaseSeverityTextCode	Describes the level of severity of the court case (e.g. felony, misdemeanor, infraction).			
Case Type Code	CaseTypeCode	Second level of case category classification (e.g., employment to further define a civil case, or homicide to further define a felony case.) Also represented by JBSIS reporting categories.			
<b>CaseParticipantsDetailsType</b>					
Case Party Type Code	CaseParticipantRoleDescriptionText	Describes the type of party (e.g., defendant, plaintiff).			
<b>CaseType</b>					
Case Party Name	CaseParticipants	The name of the person or entity.			
Case Title Description	CaseTitleText	The official title of a court case.		X	X
Court Case Number	CaseTrackingID	Unique identifier assigned to an individual court case.		X	X
<b>CourtType</b>					
Court Location Name	CourtAdministrativeUnitText	Locally defined name of a court location, otherwise known as department.		X	X
Court Division Name	CourtDivisionText	Describes the court division that has jurisdiction (e.g., traffic, criminal, family).		X	X
Court Identification Number	OrganizationID	Unique identifier assigned to a specific court.		X	X
<b>DocumentDescriptiveMetadataType</b>					
Court Action Date	DocumentCreationDate	Date and time of a court action.		X	X
Court Action Description	DocumentDescriptionText	Narrative description of a court action.		X	X
Court Action Number	DocumentID	Unique identifier associated with a court action order.		X	X
<b>JurisdictionType</b>					
Court County Name	JurisdictionCountyName	Identifies the county where the court has jurisdiction.		X	X
<b>SubmissionType</b>					
Case Filed Date	SubmissionSubmittedDate	The official filing date of a court case.		X	X



VIII. DRAFT XML SCHEMA

## VIII. DRAFT XML SCHEMA

The California AOC Data Exchange Specifications Schema v3.xsd schema file, under separate cover, captures the work effort described in this document.<sup>10</sup> This schema incorporates the JXDD by reference,<sup>11</sup> and includes definitions for all types and elements defined by the project. It conforms to the XSD format and presents a technical view of the information presented in Section II. It has been validated with xmlspy and is suitable for import into any development environment that supports XML schema-based data structures.

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<sup>10</sup> This file is best viewed by opening it using an XML-enabled Web browser, such as Internet Explorer, or any XML parser application, such as xmlspy.

<sup>11</sup> The JXDD schema can be found in <http://it.ojp.gov/jxdd/prerelease/3.0.0.3>.

APPENDIX A  
GLOSSARY OF TERMS

## **GLOSSARY OF TERMS**

<b>Term</b>	<b>Definition</b>
Crosswalk	This term is used throughout the report to refer to the data mapping process conducted by MTG to associate the functional DESS elements defined to their JXDD equivalent.
Data Element	Data Element refers to the actual piece of data, such as First Name, that is being transferred.
Data Exchange Standard Specifications (DESS)	This is a term given as the result of the functional data content phase of the project. The source for this information is the Data Exchange Standards Summary, Version 3.0 document dated August 15, 2003.
Detailed Business Rules	This term is used to represent both the business rules phase of this project and the actual detailed business rules defined during that phase. The detailed business rules of an exchange represent the non-content dimensions of the exchange and are typically the application logic that will dictate when information exchanges occur and with which agencies those exchanges occur. The source for this information is the Data Exchange Business Rules, Version 2.0 document, dated August 15, 2003.
Global Justice XML Data Model (GJXDM)	This refers to the comprehensive object-oriented data model, database, and XML schema specification developed for the OJP by the XML Structure Task Force (XSTF), working under the direction of the Global Justice Information Sharing Initiative (Global) Infrastructure/Standards Working Group (GISWG). According to the OJP, the GJXDM represents the semantics and structure of common data elements and types required to exchange information consistently within the justice and public safety communities. <sup>1</sup> The GJXDM is the primary source of standards for this effort.
Justice Information Exchange Model (JIEM)	This refers to the process of defining information exchanges; however, it is commonly used in reference to the computer application that is used to document information exchanges. JIEM refers to the documentation tool developed by SEARCH.
Justice Exchange Model (JEM)	JEM refers to the documentation tool developed by MTG. This tool was used to capture project data content and generate the schema file.
JXDD	JXDD refers to the prerelease version 3.0.0.3 of the Justice XML data dictionary described in the XML schema specification. This dictionary can also be abbreviated as GJXDD.

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<sup>1</sup> See <http://it.ojp.gov/jxdd/faq.html> for more details.

Term	Definition
Local Extension	A local extension refers to those elements that are not defined within the JXDD and were created as part of this effort.
Namespaces	Namespaces are distinct locations on the Internet to store information contained within XML schemas. A namespace is located through the use of the Uniform Resource Indicator (URI). For example, the XML Schema Definition (XSD) namespace that contains all of the specifications for XML schemas defined by the World Wide Web Consortium (W3C), the industry association that maintains the technical standards for XML, is located at <a href="http://www.w3.org/2001/XMLSchema">http://www.w3.org/2001/XMLSchema</a> .
Vetting	Vetting refers to the public comment process that proposed standards typically go through prior to be adopted as a standard.
XML Attribute	Attributes are metadata, or information about information, and are another component (property) of a type. For example, “ncic” in the PersonHeightUnitCode attribute is necessary to explain that “509” stored in the PersonHeightMeasure element means 5 feet, 9 inches and not 509 inches.
XML Element	Elements define data semantics, and they provide containers for data in instance documents and are the structure of each element as defined by its base type. Complex data elements such as “Address” group together multiple simple data elements (e.g., “AddressStreet,” “AddressCityName,” “AddressStateCode,” “PostalCodeID”). In the JXDD, all elements are defined globally.
XML Type	Types are abstract data structures that organize data into related groups, such as Person, Activity, or Organization. The XML specification includes a number of primitive types such as “string” and “integer.” The JXDD use the XML primitives as building blocks to construct 300 types. Of the 300 types in the JXDD, most are simple types that are variations of a single XML primitive. Most types in the JXDD are complex types that are composed of a sequence <sup>2</sup> of elements and a number of attributes. In the JXDD, all types are defined globally, and all complex types inherit from a single type, the “SuperType.”
XML Structure Task Force (XSTF)	This subcommittee of the Global Justice Information Sharing Initiative Infrastructure/Standards Working Group is responsible for development, validation, and enhancement of the GJXDM.

<sup>2</sup> “Choice” and “group” types also exist but are not utilized in this design.